

AWARD NUMBER: W81XWH-16-2-0004

TITLE: Military Suicide Research Consortium: Extension to New Opportunities and Challenges

PRINCIPAL INVESTIGATOR: Peter M. Gutierrez, Ph.D.

CONTRACTING ORGANIZATION:  
Denver Research Institute

Denver, CO 80220

REPORT DATE: April 2017

TYPE OF REPORT: Annual

PREPARED FOR: U.S. Army Medical Research and Materiel Command  
Fort Detrick, Maryland 21702-5012

DISTRIBUTION STATEMENT: Approved for Public Release;  
Distribution Unlimited

The views, opinions and/or findings contained in this report are those of the author(s) and should not be construed as an official Department of the Army position, policy or decision unless so designated by other documentation.

# REPORT DOCUMENTATION PAGE

Form Approved  
OMB No. 0704-0188

Public reporting burden for this collection of information is estimated to average 1 hour per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing this collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to Department of Defense, Washington Headquarters Services, Directorate for Information Operations and Reports (0704-0188), 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number. **PLEASE DO NOT RETURN YOUR FORM TO THE ABOVE ADDRESS.**

<b>1. REPORT DATE</b> April 2017			<b>2. REPORT TYPE</b> Annual		<b>3. DATES COVERED</b> 31 Mar 2016 - 30 Mar 2017	
<b>4. TITLE AND SUBTITLE</b>  Military Suicide Research Consortium: Extension to New Opportunities and Challenges					<b>5a. CONTRACT NUMBER</b>	
					<b>5b. GRANT NUMBER</b> W81XWH-16-2-0004	
					<b>5c. PROGRAM ELEMENT NUMBER</b>	
<b>6. AUTHOR(S)</b>  Peter M. Gutierrez, Ph.D.					<b>5d. PROJECT NUMBER</b>	
					<b>5e. TASK NUMBER</b>	
					<b>5f. WORK UNIT NUMBER</b>	
<b>7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)</b>  Denver Research Institute 1055 Clermont St. 151 Denver, Colorado 80220					<b>8. PERFORMING ORGANIZATION REPORT NUMBER</b>	
<b>9. SPONSORING / MONITORING AGENCY NAME(S) AND ADDRESS(ES)</b>  U.S. Army Medical Research and Materiel Command Fort Detrick, Maryland 21702-5012					<b>10. SPONSOR/MONITOR'S ACRONYM(S)</b>	
					<b>11. SPONSOR/MONITOR'S REPORT NUMBER(S)</b>	
<b>12. DISTRIBUTION / AVAILABILITY STATEMENT</b>  Approved for Public Release; Distribution Unlimited						
<b>13. SUPPLEMENTARY NOTES</b>						
<b>14. ABSTRACT</b>  Year 1 included adding to the MSRC infrastructure to support dissemination and implementation, soliciting two rounds of research proposals, supporting two MSRC funded projects, overseeing scientific and programmatic review of proposals, and planning for additional projects. The MSRC continues to provide training opportunities to future leaders in the field of military suicide research including through a joint MSRC-Army STARRS postdoctoral fellowship. The Denver staff continues to collaborate with the Florida State University site and seek guidance from its senior advisors and the Military External Advisory Board.						
<b>15. SUBJECT TERMS</b> Funding research projects; pre-doctoral and post-doctoral training; leveraging funds; collaboration with MSRC Cores; quarterly and annual reports; progress meetings						
<b>16. SECURITY CLASSIFICATION OF:</b>				<b>17. LIMITATION OF ABSTRACT</b>  Unclassified	<b>18. NUMBER OF PAGES</b>  44	<b>19a. NAME OF RESPONSIBLE PERSON</b> USAMRMC
<b>a. REPORT</b>  Unclassified	<b>b. ABSTRACT</b>  Unclassified	<b>c. THIS PAGE</b>  Unclassified	<b>19b. TELEPHONE NUMBER</b> (include area code)			

## Table of Contents

	<u>Page</u>
1. Introduction.....	4
2. Keywords.....	4
3. Accomplishments.....	4
4. Impact.....	12
5. Changes/Problems.....	12
6. Products.....	13
7. Participants & Other Collaborating Organizations.....	14
8. Special Reporting Requirements.....	15
9. Appendices.....	16

## **INTRODUCTION:**

The Military Suicide Research Consortium's (MSRC) continued goal is suicide prevention in the military, through research, including on primary, secondary, and tertiary interventions, as well as through information management/scientific communications (disseminating knowledge on military suicide). Specifically, suicidal personnel compromise force readiness, place a strain on the healthcare resources of the military, impact unit morale, and take a large emotional toll on the involved friends, family, and commanders. The stigma associated with being suicidal, which limits the extent to which at-risk individuals are willing to seek help, continues to be present and can be heightened by media focus. MSRC intends to progress in the development of its tools and funding new studies, it is now an established go-to resource for decision-makers to obtain accurate and efficient answers regarding suicidal behavior, with the continued emphasis on the military perspective. MSRC plans to facilitate information management/scientific communications for the Department of Defense (DoD) and to maximize research efforts at understanding and improving suicide risk screening and assessment, interventions, and population-level prevention programs. MSRC and its associates plan to increase their level of involvement and dissemination of information. MSRC continues to receive acknowledgement for its work and its contributions. MSRC has a main goal: expanding knowledge, understanding, and capacity to prevent, treat, and enhance the quality of life of persons in military communities who are affected by suicide-related problems.

## **KEYWORDS:**

Military, suicide, research, dissemination, prevention, intervention, assessment, training

## **ACCOMPLISHMENTS:**

### **What are the major goals of the project?**

- (1) Maintain situational readiness, research infrastructure, intellectual capacity, and institutional memory to ensure that the resources exist to meet future military suicide research needs as they change and develop.
- (2) Continuing to produce new scientific knowledge about suicidal behavior in the military.
- (3) Use high quality research methods and analyses to extend significant findings from studies completed in the first five years of MSRC.
- (4) Conduct after-action analyses of null findings from initial MSRC studies to determine whether interventions significantly affected other outcomes (e.g., mechanism variables covered by the Common Data Elements [CDE]).
- (5) Capitalize on the CDE (variables collected by all currently funded studies) to encourage rigorous secondary analyses, exploring rival mediators and mechanisms, and moving toward making the data available to the broader research community.
- (6) Build on the first five years of research conducted by the MSRC, by continuing to disseminate Consortium knowledge, information, and findings through a variety of methods appropriate for decision makers, practitioners, and others who are accountable for ensuring the mental health of military personnel.
- (7) Train future leaders in military suicide research.

## What was accomplished under these goals?

**Consortium Specific Aim 1:** Maintain situational readiness, research infrastructure, intellectual capacity, and institutional memory to ensure that the resources exist to meet future military suicide research needs as they change and develop.

### Major Task 1: Implement plan for revised infrastructure

#### *Subtask 1: Create infrastructure for Core D*

- D&I Core staff have been hired and trained.
- The Core D team revised Dissemination and Implementation (D&I) Standard Operating Procedures based on discussions and conclusions from the MSRC IPR meeting held in July 2016. SOPs for Core D are maintained in MSRC's online software system, Basecamp, where we can best link and communicate about this type of information.
- Core D developed templates for tracking all MSRC 1.0 studies including summaries, dissemination steps, and completed products. They are currently in the process of building an Access database to track these studies, associated publications, etc.
- In June 2016, Dr. Comtois had a meeting with DoD staff. Sharmila Chari coordinated the meeting with COL McGurk, Dr. Kate Nassauer, and CAPT Mike Colston, Director of the Defense Centers of Excellence for Psychological Health & Traumatic Brain Injury (DCoE) to discuss the mission of Core D. Dr. Comtois will work tightly with DCoE and the Defense Suicide Prevention Office (DSPO).

#### *Subtask 2: Consortium Start-up*

- The legal review was completed and an official start date was given for 31 March 2016. For internal meetings we are referring to this as MSRC 2.0.
- A kick-off conference call was held on 22 April 2016 with the Military Operational Medicine Research Program (MOMRP) and MSRC staff.
- The MSRC continues to respond to queries from decision makers and others with speed and efficiency.
- The MSRC is fully staffed and all training is up to date.
- Core B, research staff in Denver, continue to monitor listservs for military suicide research. The MSRC also responded to multiple media inquiries, general inquiries, CDE data requests, membership request, and funding requests made through the MSRC website portal.
- The Consortium standard operating procedures have been approved by the MOMRP grant representative.
- The Common Data Elements (CDE) have been revised and are ready for use by funded investigators. MSRC leadership decided to require funded investigators to upload all data collected, not just the CDE's as in the past. The decision was also made to strongly encourage funded PIs to adopt the NIH PhenX measures for suicide research as relevant to their individual studies.

#### *Subtask 3: Attend meetings (annual MSRC, MSRC IPR, MEAB, and DoD IPR) and submit reports (annual and quarterly)*

- The MSRC IPR meeting was held on 8 July 2016 with representatives from MOMRP, DSPO and DCoE in attendance.
- The MSRC annual meeting was held in Tallahassee, Florida on 15-16 November 2016.

- The first MSRC MEAB meeting was held on 13 December 2016 at Ft. Detrick. Staff from Core A, Core C, and Core D were in attendance.
- The next MSRC annual meeting is scheduled for 18 September 2017. It will be held in Frederick, MD. This will support greater attendance and participation of MOMRP staff located at Fort Detrick.
- The first, second, and third quarterly reports were submitted to MOMRP complete and on time.

*Subtask 4: Prepare MEAB and scientific review functions*

- Ten investigators were invited to present proposals at the first MEAB meeting on 13 December 2016. The MEAB recommended funding two studies: “Project Safe Guard”/PI: Anestis with modifications; and “Efficacy of a Computerized Cognitive Behavioral Treatment for Insomnia: Increasing Access to Insomnia Treatment to Decrease Suicide Risk”/PI: Nazem with modifications. The MEAB also recommended the following study be revised to include a pilot feasibility study of Phase I only, with a military sample and be resubmitted with the next RFP: “Evaluating a Novel Risk-Detection and Treatment Deployment Platform”/PI: Nock.
- The Next MEAB Meeting is scheduled for 19 September 2017. Prior to the meeting, the MSRC will provide the MEAB with proposals that have been reviewed by the Independent Scientific Peer Review Panel (ISPRP) that are of interest to the MSRC to fund. The MEAB will make recommendations regarding which proposals should be invited to present at the meeting.
- Core A staff worked with AAS to update the review criteria and standard operating procedures for the ISPRP. This should improve the quality and reliability of the independent scientific reviews.

**The following milestones were achieved in Year 1:**

- Infrastructure Updated
- Meetings Attended
- Reports Submitted
- Review functions defined and in place

**Consortium Specific Aim 2:** Continuing to produce new scientific knowledge about suicidal behavior in the military.

Major Task 2: Refine & Develop research priorities

*Subtask 1: Plan research projects*

- The research priority for the first round of funding was clinical trials.
- The second targeted RFP includes clinical trials as well as other areas of research to include screening and risk assessment, prevention, postvention, and basic research. The PIs submitting were instructed to focus on active military populations and have a budget cap of \$1.5M.
- The second RFP also includes secondary data analyses of the CDEs. We anticipate funding approximately four secondary data analysis projects with a budget cap of \$150,000 per project. In addition, longitudinal analyses from successful studies of the previous MSRC grant were targeted and will be reviewed for up to \$150,000 per project.
- Drs. Gutierrez and Joiner continue to participate in monthly Study to Assess Risk & Resilience in Servicemembers – Longitudinal Study (STARRS-LS) PI conference calls.

This is a joint collaboration to establish research priorities for the RFPs. One high priority is intervention targets identified in the STARRS-LS study.

*Subtask 2: Identify research teams*

- The first RFP was disseminated to 24 different listservs, groups, and institutions. A total of 68 LOIs were received from 49 different institutions. Thirteen were declined due to late submission, duplicates, or not meeting the required clinical research definition. Drs. Gutierrez and Joiner each reviewed 31 LOIs, including 7 that were selected for review by both to ensure interrater reliability. Drs. Gutierrez and Joiner also consulted with members of STARRS-LS team to establish research priorities. Twenty-nine investigators were invited to submit full proposals. After review by the AAS ISPRP, 10 investigators were invited to present at the MEAB meeting on 13 December 2016. The MEAB recommended two studies: “Project Safe Guard”/PI: Anestis with modifications; and “Efficacy of a Computerized Cognitive Behavioral Treatment for Insomnia: Increasing Access to Insomnia Treatment to Decrease Suicide Risk”/PI: Nazem with modifications. The MEAB also recommended the following study be revised to include a pilot feasibility study of Phase I only, with a military sample and resubmitted with the next RFP: “Evaluating a Novel Risk-Detection and Treatment Deployment Platform”/PI: Nock.
- Subawards are pending for the two funded studies. Project Safe Guard has received IRB approval and is currently under review at HRPO.

*Subtask 3: Consult with funded MSRC applicants to develop D&I plans for their research proposals that are feasible and relevant to military settings and populations*

- Core D provided consultation to 3 applicants on development of dissemination products such as toolkits, policy recommendations, or training plans.

*Subtask 4: Determine gaps in implementation science research and methods relevant to military populations*

- Core D continues to review D&I plans for the MSRC Research Program.

*Subtask 5: Call for proposals for second round of new studies*

- A second targeted RFP was distributed in the first quarter of 2017. This was a targeted RFP focusing on military populations (Active Duty, National Guard, Reserve), or, if veterans (OEF/OIF/OND).
- The second RFP was disseminated to 30 different listservs, groups, and institutions. A total of 46 LOIs were received from 32 different institutions. The LOIs included 8 non-clinical trials, 17 clinical trials, and 20 secondary data analyses of the CDEs. Four were declined due to late submission, duplicates, or not meeting the required guidelines. Drs. Gutierrez and Joiner each reviewed 21 LOIs, including 5 that were selected for review by both to ensure interrater reliability. Thirty-four investigators were invited to submit full proposals, including 4 non-clinical trials, 14 clinical-trials, 9 secondary analyses of the CDEs, and 7 long-term follow-ups of MSRC 1.0 projects.

**The following milestones were achieved in Year 1:**

- Research Priorities Updated
- Research Studies Funded (ongoing)

### Major Task 3: Fund and Oversee Clinical Trials and Research Studies

#### *Subtask 1: Facilitate success*

- Core C has updated the MSRC 2.0 CDE and Demographic forms. Core C has also updated the process for sharing CDE data. The data use agreements (DUAs), both for receiving and sharing data have been updated.
- The IPR meeting will not be held this year since the two funded studies are still obtaining approvals and have not started recruiting subjects.

**Consortium Specific Aim 5:** Capitalize on the CDE (variables collected by all currently funded studies) to encourage rigorous secondary analyses

### Major Task 6: Capitalize on CDE Secondary Analyses

#### *Subtask 1: Call for proposals for secondary data analyses of Common Data Elements*

- The second RFP includes secondary data analyses of the CDEs collected during MSRC 1.0. We anticipate funding approximately four secondary data analysis projects with a budget cap of \$150,000 per project.

#### **The following milestone was achieved in Year 1:**

- Research Priorities Updated

**Consortium Specific Aim 6:** Disseminate Consortium knowledge, information, and findings

### Major Task 7: Development of D&I Plans

#### *Subtask 1: Review years 1-5 MSRC studies' design and implementation of findings*

- Core D provided consultation to one research team regarding their D&I plans, and continues to work on synchronizing outputs from all sites and confirm final information (study status, deliverables, etc.) with PIs. An Access database has been built for tracking purposes.
- Core D holds weekly meetings to review the existing MSRC research findings in preparation for the Readiness Review Committee review, and has drafted the "Military Suicide Research Consortium Core D Dissemination and Implementation (D&I) Recommendation Categories" for consideration by the Committee.
- Core D continues to develop familiarity with MSRC research to determine readiness for dissemination. A bi-weekly journal club has been established to support this process.
- Coordinating and conferring with MOMRP to establish their priorities for MSRC research dissemination.
- Inaugurated the format of the MSRC Dissemination Readiness Committee, aka "Working Group," which will advise the MSRC D&I Core on the readiness of MSRC-funded research for dissemination both in the DoD and other relevant settings.
- Working with D&I consultants to develop a formal Working Group mission statement.
- Currently in the process of confirming Working Group members, they are on pause pending discussions within DCoE and DoD Deployment Health Clinical Center (DHCC). Once all participants are confirmed, the ongoing meeting schedule can be determined and review/evaluation of MSRC study interventions for readiness for D&I can begin.



*Subtask 2: Evaluate MSRC study interventions for readiness for D&I*

- The D&I Readiness Review Committee membership has been finalized, and bi-monthly meetings (conference calls) have been scheduled. The first meeting was on 12 January 2017, during which a proposal for standard operating procedures, mechanisms for reviewing study results, and the coordinated plan for timely reviews of MSRC interventions were discussed.
- The first Readiness Review Committee review meeting of MSRC 1.0 studies is scheduled for 27 April 2017. Scheduling is ongoing. The following have been developed to facilitate this process:
  - The MSRC 1.0 Intervention Summary Template, which is the mechanism for presenting MSRC 1.0 study findings to the Working Group. The summary includes an overview of the intervention, readiness for implementation categories using a combination of RE-AIM and Implementation Outcome Frameworks, and the available D&I materials.
  - A pre and post review online “feedback” survey through which the Working Group provides comments and scoring for each intervention for readiness first based on their review of the materials provided, and then after the review meeting.
  - A process for orienting the PI and preparing the template as well as having the Working Group review both individually and in a conference call discussion.
  - All processes were developed in collaboration with the Working Group.

*Subtask 3: Core D will establish and maintain ongoing relationships and partnerships with agencies and organizations that can support D&I in military and veteran settings and with military communities.*

- Core D has connected with Give an Hour, Deployment Psychology, and other military and veteran organizations in the course of identifying key partnerships for dissemination processes.
- DCoE has changed its representation on the MSRC Readiness Working Group Committee, providing new connections for Core D.
- Core D has established a relationship with the Cohens Veterans Network.

**The following milestone was achieved in Year 1:**

- Establish D&I relationships

Major Task 8: Organized Dissemination

*Subtask 1: Identify and establish connection with implementation science organizations which can support D&I with military populations*

- Core D is continuing to identify dissemination and implementation science and economic analysis such as experts who can serve as consultants to MSRC investigators, leaders, and trainees. Staff consulted with Dr. Jonathan Purtle, expert on the use of communication messages in dissemination research. Core D will continue to discuss ways of using these methods in MSRC dissemination projects. Dr. Sara Landes, Core D Co-Investigator, is developing a white paper on D&I research methods to share with MSRC PIs and interested DoD contacts.
- Core D is in the process of establishing connections between DoD and civilian representatives by developing a policy taskforce with representatives from DoD and members of the Society for Implementation Research Collaboration (SIRC) who are involved and/or invested in a policy role in D&I.

- Core D submitted a proposal for a symposium on “Developing and Evaluating a System for Consensus Decision-Making for Prioritizing Evidence-Based Practices for Dissemination and Implementation in Very Large Systems: A Collaboration with the Department of Defense for Suicide Prevention” to the Society for Implementation Research Collaboration (SIRC) bi-annual conference. Presenters are from DCoE, DSPO and Core D.

### **Consortium Specific Aim 7: Train future leaders in military suicide research**

#### Major Task 9: Continue pre-doctoral and postdoctoral training experiences at FSU and Rocky Mountain MIRECC

##### *Subtask 1: Establish career development network*

- MSRC is providing funds to FSU to train future experts in the field of suicidology. Under the auspices of Dr. Thomas Joiner and his Joiner Lab, also with the assistance of Dr. Pam Keel, the students are in various levels of their graduate degree program. Currently ten students are receiving funds.

##### *Subtask 2: Establish joint pre-doctoral and postdoctoral training experiences through the MSRC*

- The 5<sup>th</sup> Annual MSRC Research Training Day in conjunction with the American Association of Suicidology Annual Conference is scheduled for 26 April 2017. This opportunity is available to up to 34 trainees who at the time of application are students or research fellows across levels of training (graduate to post-doctoral).
- The Joint MSRC/STARRS-LS Post-doc positions were offered to and accepted by Sam Bernecker and Kelly Zuromski. The appointments are for one year with availability of a second year based on satisfactory performance. The work will focus on conducting research aimed at evaluating the impact and cost effectiveness of available intervention and prevention programs in epidemiologically targeted high risk population segments. Drs. Nock, Kessler, Joiner, and Gutierrez will serve as primary mentors to the post-docs. Other MSRC and STARRS-LS faculty may also provide mentorship and training as needed.
- Dissertation completion awards in the amount of \$2,000 each were granted to four students.
  - Lauren Forrest, Miami University: *Examining Objective Interoception as a Novel Prospective Predictor of Self-Injurious Behaviors*
  - Sarah Carter, George Mason University: *Interpersonal Mechanisms of Suicide Risk in Service Members: A Daily Diary Study*
  - Mathew Podlogar, Florida State University: *Investigating the Selection Choice of 'Prefer Not to Disclose' in Self-Report Suicide Risk Screening*
  - Jennifer Buchman, Florida State University: *Excessive Exercise and Suicide Risk: Mediating Role of Capability for Suicide and HPA Axis Dysregulation*

##### *Subtask 3: Establish military/veteran oriented D&I postdoctoral training experiences within Core D*

- The D&I Core continues to market the opportunity for a two-year psychology post-doctoral fellowship at the University of Washington focused on rigorous, efficient, and innovative approaches to D&I interventions for military settings and D&I research and evaluation.

**The following milestone was achieved in Year 1:**

- Career development and training experiences established.

**What opportunities for training and professional development has the project provided?**

Please refer to Consortium Specific Aim 7: Train future leaders in military suicide research (above).

**How were the results disseminated to communities of interest?**

Nothing to Report.

**What do you plan to do during the next reporting period to accomplish the goals and objectives?**

- The second round of proposals are due 28 April 2017. Core A will work with AAS to make sure the scientific reviews are completed in a timely fashion.
- Core A staff will work with the two currently funded PIs to finalize contracts, obtain IRB and HRPO approvals, and begin recruiting.
- The 5<sup>th</sup> Annual MSRC Research Training Day in conjunction with the American Association of Suicidology Annual Conference is scheduled for 26 April 2017.
- MSRC funded studies will inform and research the development of tools for military leaders to identify and manage suicidal service members.
- Drs. Gutierrez and Joiner will continue to establish and maintain ongoing relationships and partnerships with STARRS-LS, DSPO, DCoE, and military and veteran communities and organizations.
- Provide ongoing training opportunities for MSRC staff, MSRC trainees, and MSRC investigators.
- Plan the MSRC Annual Meeting, which will be held in Frederick, MD on 18 September 2017.
- Core D will hold 2-4 D&I Readiness Committee Review of MSRC Interventions.
- Core D will organizing the membership for a Veteran's Working Group.
- Hold the first Core D Annual Meeting strategizing goals for the coming year including:
  - Developing EBP implementation strategies and conducting associated pilot evaluations
  - Developing tool kits and conducting associated pilot evaluations
  - Developing and deploying consultants to assist MSRC PIs, Core D, and our military partners on implementation science, economic analysis, etc.
  - Developing a webcast series
  - Developing projects for post-doctoral fellow (when hired)

**IMPACT:**

**What was the impact on the development of the principal discipline(s) of the project?**

The Consortium has funded two projects which have not initiated their research. They are currently completing the IRB and HRPO processes.

**What was the impact on other disciplines?**

Nothing to report.

**What was the impact on technology transfer?**

Nothing to report.

**What was the impact on society beyond science and technology?**

Nothing to report.

**CHANGES/PROBLEMS:**

**Changes in approach and reasons for change**

Following the first MEAB meeting, the SOP has been updated to include the MEAB throughout the LOI and RFP process. We believe this will result in a greater number of proposals being funded at each MEAB meeting.

**Actual or anticipated problems or delays and actions or plans to resolve them**

Nothing to report.

**Changes that had a significant impact on expenditures**

We received a contract modification exercising the first option period and increasing funding for each site by \$4,250,000. The MSRC administrative group met and updated the SOW and budget as requested by MOMRP. These funds extend the range from clinical trials only to clinical trials plus other types of studies. For these new funds, MSRC opened up the process for submission of proposals after the prior MEAB meeting in December.

On 8 March 2017 both sites were notified that an additional \$660,404 in option period funds were available to each site. The additional funds were added to the research projects budget at each site. The revised budget, budget justification, and SOW have been sent to the MOMRP grants officer.

**Significant changes in use or care of human subjects.**

Nothing to report.

**Significant changes in use or care of vertebrate animals.**

N/A

**Significant changes in use of biohazards and/or select agents**

N/A

## **PRODUCTS:**

### **Publications, conference papers, and presentations**

#### White Paper

Soberay, K., & Mund, N. Social Media and Machine Learning in Suicide Prevention.

<https://msrc.fsu.edu/sites/msrc.fsu.edu/files//MSRC%20White%20paper%20ML%20social%20media%20research.pdf>

#### Presentations

Gutierrez, P. M., & Joiner, T. (2016, August). The Military Suicide Research Consortium Common Data Elements: Psychometric Support, Clinical, and Research Utility. Presented at the Military Health System Research Symposium, Kissimmee, FL.

Gutierrez, P. M., & Shelef, L. (2017, March). Predictive validity of suicide-specific measures. 2017 Shores Conference on Military Medicine, Rockville, MD

### **Other Products**

- MSRC D&I Core Access Database
- Military Suicide Research Consortium Core D Dissemination and Implementation (D&I) Recommendation Categories
- Common Data Elements 2.0
- MSRC Intervention Summary Template
- Online Working Group Feedback Surveys

### **Website**

<https://msrc.fsu.edu>

In collaboration with Core B, Core D created pages on the MSRC website for those who are new to the science of implementation along with a D&I resources library available to MSRC members that contains tools for MSRC researchers.

#### About D&I

<https://msrc.fsu.edu/about-msrc/dissemination-and-implementation>

#### D&I Resources

<https://msrc.fsu.edu/about-msrc/d-and-i-library>

### **Technologies or techniques**

Nothing to report.

### **Inventions, patent applications, and or licenses**

Nothing to report.

## **PARTICIPANTS & OTHER COLLABORATING ORGANIZATIONS:**

### **What individuals have worked on the project?**

#### Denver VA Medical Center, Denver Research Institute

Peter Gutierrez, PhD  
Principal Investigator  
75% effort

Contribution to Project: Dr. Gutierrez is responsible for the oversight and management of project staff based at Denver. He works closely with Dr. Joiner on overall Consortium executive management (Core A co-direction) and provides oversight of all Consortium Cores (B, C, D) in collaboration with Dr. Joiner.

Lisa Brenner, PhD  
Co-Investigator  
3% effort

Contribution to Project: Dr. Brenner has expertise in Traumatic Brain Injury and Suicide. She collaborates with Dr. Gutierrez on MSRC training program issues and research projects.

Kelly Soberay, MA  
Project Coordinator  
25% effort

Contribution to Project: Ms. Soberay is the Project Coordinator for the Denver site and serves to facilitate the daily management of administrative tasks to include financial management, technical reporting, and management of reports from the research projects.

Karen Gronau, BS  
Project Coordinator/IRB Coordinator  
50% effort

Contribution to Project: Ms. Gronau is the Project Coordinator/IRB Coordinator for the Denver site and serves to facilitate the daily management of administrative tasks to include financial management, technical reporting, and management of reports from the research projects. She also manages local regulatory issues and assists funded PIs with regulatory approvals.

Jetta Hanson, MA  
Research Coordinator  
40% effort

Contribution to Project: Ms. Hanson supports the Principal Investigator in day to day operations and managing research studies at the Denver site. She also monitors military and civilian research relevant to the MSRC and fields research requests.

Nora Mund, BA  
Research Coordinator  
100% effort

Contribution to Project: Ms. Mund supports the Principal Investigator in day to day operations and managing research studies at the Denver site. She also monitors military and civilian research relevant to the MSRC and fields research requests.

## Core D – Dissemination and Implementation (D&I) Core – University of Washington

Kate Comtois, PhD

Director

30% effort

Contribution to Project: Dr. Comtois directs the D&I Core and is responsible for the team's completion of tasks in the Statement of Work (SOW).

Andria Pierson, MEd

Project Manager

92.5% effort

Contribution to Project: Ms. Pierson coordinates operation for the D&I Core including management of time line, budget, and scheduling, and training events.

Amanda Kerbrat, MS

Research Scientist

20% Effort

Contribution to Project: Ms. Kerbrat develops protocols and standard operating procedures to facilitate MSRC investigator's use of evidence-based implementation research strategies.

Justin Um, BA

Assistant to the Director

70% effort

Contribution to Project: Mr. Um assists the D&I director with day to day operations of the D&I Core, and supports Dr. Comtois, Ms. Kerbrat and Ms. Pierson in completing all Core tasks on time and on budget

**Has there been a change in the active other support of the PD/PI(s) or senior/key personnel since the last reporting period?**

No changes.

**What other organizations were involved as partners?**

Florida State University

### **SPECIAL REPORTING REQUIREMENTS:**

The MSRC Quad Chart is attached.

**APPENDICIES:**

A1. Peter Gutierrez, Ph.D. CV

A2. MSRC Quad Chart

Appendix Pages: 17-43

Appendix Pages: 44



**A1****VITA**

DATE: 4-20-17

NAME: Peter M. Gutierrez

ADDRESS: Rocky Mountain MIRECC  
1055 Clermont Street  
Denver, Colorado 80220

PHONE: 303-378-5562

E-MAIL: peter.gutierrez@va.gov

**EDUCATION:**

<u>Degree</u>	<u>Date</u>	<u>Institution</u>	<u>Location</u>
Ph.D., Clinical Psychology	1997	University of Michigan	Ann Arbor, MI
M.A., Clinical Psychology	1994	University of Michigan	Ann Arbor, MI
B.A., Psychology <i>Summa Cum Laude</i>	1991	Winona State University	Winona, MN

**AREAS OF SPECIALIZATION AND RESEARCH INTERESTS:**

Suicide risk factors, assessment, and interventions. Scale development and psychometric evaluation.

**PROFESSIONAL EXPERIENCE:**

2008-	Clinical/ Research Psychologist, Department of Veterans Affairs, Rocky Mountain Mental Illness Research and Education Clinical Center.
6/9/08-	Licensed Clinical Psychologist, Colorado #3203.
7/1/14-	Professor, University of Colorado School of Medicine, Department of Psychiatry.
2009-2014	Associate Professor, University of Colorado School of Medicine, Department of Psychiatry.
2008-2009	Visiting Associate Professor, University of Colorado Denver School of Medicine, Department of Psychiatry.
2007-2008	Research Psychologist, Denver VA Medical Center, Mental Illness Research and Education Clinical Center.

- 2006-2008     Adjoint Associate Professor, University of Colorado Denver School of Medicine, Department of Psychiatry.
- 2006-2007     Research Consultant, Denver VA Medical Center, Mental Illness Research and Education Clinical Center.
- 2002-2007     Associate Professor, Northern Illinois University, Department of Psychology.
- 2002-2006     Assistant Chair, Northern Illinois University, Department of Psychology.
- 1996-2002     Assistant Professor, Northern Illinois University, Department of Psychology.

PUBLICATIONS (98): <http://www.ncbi.nlm.nih.gov/sites/myncbi/1NSkUvt-678QZ/bibliography/48519024/public/?sort=date&direction=ascending>

- Ribeiro, J. D., Gutierrez, P. M., Joiner, T. E., Kessler, R. C., Petukhova, M. V., Sampson, N. A., Stein, M. B., Ursano, R. J., & Nock (in press). Healthcare Contact and Suicide Risk Documentation prior to Suicide Death: Results from the Army Study to Assess Risk. *Journal of Consulting and Clinical Psychology*.
- O'Connor, S.S., Carney, E., Jennings, K.W., Johnson, L. L., Gutierrez, P. M., & Jobes, D. A. (in press). Relative Impact of Risk Factors, Thwarted Belongingness, and Perceived Burdensomeness on Suicidal Ideation in Veteran Service Members. *Journal of Clinical Psychology*.
- Gutierrez, P. M., Wortzel, H. S., Forster, J. E., Leitner, R. A., Hostetter, T. A., & Brenner, L. A. (in press). Blister packaging medication increases treatment adherence for psychiatric patients. *Journal of Psychiatric Practice*.
- Hom, M. A., Stanley, I. H., Gutierrez, P. M., & Joiner, T. E. (in press). Exploring the association between exposure to suicide and suicide risk among military service members and veterans. *Journal of Affective Disorders*. doi:10.1016/j.jad.2016.09.043
- Gutierrez, P. M., Pease, J., Matarazzo, B. B., Monteith, L. L., Hernandez, T., & Osman, A. (in press). Evaluating the psychometric properties of the Interpersonal Needs Questionnaire and the Acquired Capability for Suicide Scale in military veterans. *Psychological Assessment*. <http://dx.doi.org/10.1037/pas0000310>
- Joiner, T., Hom, M., Rogers, M., Chu, C., Stanley, I., Wynn, G., & Gutierrez, P. M. (in press). Staring Down Death: Is Abnormally Slow Blink Rate a Clinically Useful Indicator of Acute Suicide Risk? *Crisis*. doi: 10.1027/0227-5910/a000367
- Davidson, C. L., Anestis, M., & Gutierrez, P. M. (2017). Ecological momentary assessment is a neglected methodology in suicidology. *Archives of Suicide Research, 21(1)*, 1-11. doi: 10.1080/13811118.2015.1004482

- Hom, M. A., Chu, C., Schneider, M. E., Lim, I. C., Hirsch, J. K., Gutierrez, P. M., & Joiner, T. E. (2017). Thwarted belongingness as an explanatory link between insomnia and suicidal ideation: Findings from three samples of military service members and veterans. *Journal of Affective Disorders*, 209, 114-123. doi: 10.1016/j.jad.2016.11.032
- Gutierrez, P. M., Davidson, C., Friese, A., & Forster, J. (2016). Physical activity, suicide risk factors, and suicidal ideation in a veteran sample. *Suicide and Life-Threatening Behavior*, 46(3), 284-292. doi: 10.1111/sltb.1290
- Gutierrez, P. M. (2015). Introduction to the special section: The costs and benefits of working with pooled data. *Military Behavioral Health*. e-pub ahead of print. doi: 10.1080/21635781.2015.1085932
- Villate, J., O'Connor, S., Leitner, R., Kerbrat, A., Johnson, L., & Gutierrez, P. M. (2015). Suicide attempt characteristics among veterans and active duty servicemembers: A pooled data analysis. *Military Behavioral Health*, 3(4), 316-327. doi: 10.1080/21635781.2015.1093981
- Tucker, R. P., Crowley, K., Davidson, C. L., & Gutierrez, P. M. (2015). Risk factors, warning signs, and drivers of suicide: What are they, how do they differ, and why does it matter? *Suicide and Life-Threatening Behavior*, 45(6), 679-689. doi: 10.1111/sltb.12161
- Petrik, M. L., Gutierrez, P. M., Berlin, J. S., & Saunders, S. M. (2015). Barriers and Facilitators of Suicide Risk Assessment in Emergency Departments: A Qualitative Study of Provider Perspectives. *General Hospital Psychiatry*, 37(6), 581-586. doi: 10.1016/j.genhosppsych.2015.06.018
- Anestis, M. D., Joiner, T., Hanson, J. E., & Gutierrez, P. M. (2015). Response to commentary on the modal suicide decedent did not consume alcohol just prior to the time of death: An analysis with implications for understanding suicidal behavior. *Journal of Abnormal Psychology*, 124(2), 460-461. doi: 10.1037/abn0000062
- Bodell, L., Forney, K. J., Keel, P., Gutierrez, P., & Joiner, T. E. (2014). Consequences of Making Weight: A Review of Eating Disorder Symptoms and Diagnoses in the United States Military. *Clinical Psychology: Science and Practice*, 21(4), 398-409. PMID: 25642105
- Anestis, M. D., Soberay, K. A., Hernández, T. D., Joiner, T. E., & Gutierrez, P. M. (2014). Reconsidering the link between impulsivity and suicidal behavior. *Personality and Social Psychology Review*, 18 (4), 366-386. doi: 10.1177/1088868314535988
- Anestis, M. D., Joiner, T., Hanson, J. E., & Gutierrez, P. M. (2014). The modal suicide decedent did not consume alcohol just prior to the time of death: An analysis with implications for understanding suicidal behavior. *Journal of Abnormal Psychology*, 123(4), 835-840. doi: 10.1037/a0037480
- Johnson, L. L., O'Connor, S.S., Kaminer, B., Jobes, D. A., & Gutierrez, P. M. (2014). Suicide-Focused Group Therapy for Veterans. *Military Behavioral Health*, 0, 1-10. DOI: 10.1080/21635781.2014.963762

- Rings, J. A., Forster, J. E., & Gutierrez, P. M. (2014). Exploring Prolonged Grief Disorder and its Relationship to Suicidal Ideation among Veterans. *Military Behavioral Health*, 2(3), 283-292. DOI: 10.1080/21635781.2014.963758
- Ribeiro, J.D., Bender, T. W., Buchman, J. M., Nock, M. K., Rudd, M. D., Bryan, C.J., Lim, I. C., Baker, M. T., Knight, C., Gutierrez, P. M., & Joiner, T. E. Jr. (2014). An investigation of the interactive effects of the acquired capability for suicide and acute agitation on suicidality in a military sample. *Depression and Anxiety*, 00, 1-7. DOI: 10.1002/da.22240
- Matarazzo, B. B., Barnes, S. M., Pease, J. L., Russell, L. M., Hanson, J. E., Soberay, K. A., & Gutierrez, P. M. (2014). Suicide risk among lesbian, gay, bisexual, and transgender military personnel and veterans: What does the literature tell us? *Suicide and Life-Threatening Behavior*, 44(2), 200-217. Doi: 10.1111/sltb.12073
- Osman, A., Lamis, D. A., Freedenthal, S., Gutierrez, P. M., & McNaughton-Cassill, M. (2014). The Multidimensional Scale of perceived Social Support: Analyses of internal reliability, measurement invariance, and correlates across genders. *Journal of Personality Assessment*, 96(1), 103-112. doi: 10.1080/00223891.2013.838170
- Gutierrez, P. M., Brenner, L. A., Rings, J. A., Devore, M. D., Kelly, P. J., Staves, P. J., Kelly, C. M., & Kaplan, M. S. (2013). A qualitative description of female veterans' deployment-related experiences and potential suicide risk factors. *Journal of Clinical Psychology*, 69(3), 923-935. doi: 10.1002/jclp.21997
- York, J., Lamis, D. A., Friedman, L., Berman, A. L., Joiner, T. E., McIntosh, J. L., Silverman, M. M., Konick, L., Gutierrez, P. M., & Pearson, J. (2013). A systematic review process to evaluate suicide prevention programs: A sample case of community-based programs. *Journal of Community Psychology*, 41(1), 35-51.
- Osman, A., Wong, J. L., Bagge, C. L., Freedenthal, S., Gutierrez, P. M., & Lozano, G. (2012). The Depression Anxiety Stress Scales—21 (DASS-21): Further examination of dimensions, scale reliability, and correlates. *Journal of Clinical Psychology*, 68(12), 1322-1338. doi: 10.1002/jclp.21908
- Bahraini, N. H., Gutierrez, P. M., Harwood, J. E., Huggins, J. A., Hedegaard, H., Chase, M., & Brenner, L. A. (2012). The Colorado Violent Death Reporting System (COVDRS): Validity and utility of the Veteran status variable. *Public Health Reports*, 127, 304-309. PMID: 22547861
- Rings, J. A., Alexander, P. A., Silvers, V. N., & Gutierrez, P. M. (2012). Adapting the safety planning intervention for use in a Veteran psychiatric inpatient group setting. *Journal of Mental Health Counseling*, 34(2), 95-110.
- Gutierrez, P. M., Freedenthal, S., Wong, J. L., Osman, A., & Norizuki, T. (2012). Validation of the Suicide Resilience Inventory-25 (SRI-25) in adolescent psychiatric inpatient samples. *Journal of Personality Assessment*, 94(1), 53-61. doi:10.1080/00223891.2011.608755

- Ribeiro, J. D., Pease, J. L., Gutierrez, P. M., Silva, C., Bernert, R. A., Rudd, M. D., & Joiner, T. E. Jr. (2012). Sleep problems outperform depression and hopelessness as cross-sectional and longitudinal predictors of suicidal ideation and behavior in young adults in the military. *Journal of Affective Disorders*, 136, 743-750. doi:10.1016/j.jad.2011.09.049
- Osman, A., Bagge, C. L., Freedenthal, S., Gutierrez, P. M., & Emmerich, A. (2011). Development and evaluation of the Social Anxiety and Depression Life Interference-24 (SADLI-24) Inventory. *Journal of Clinical Psychology*, 67(1), 82-89. doi:10.1002/jclp.20728
- Freedenthal, S., Lamis, D. A., Osman, A., Kahlo, D., & Gutierrez, P. M. (2011). Evaluation of the psychometric properties of the Interpersonal Needs Questionnaire-12 in samples of men and women. *Journal of Clinical Psychology*, 67, 609-623. doi:10.1002/jclp.20782
- Osman, A., Freedenthal, S., Gutierrez, P. M., Wong, J. L., Emmerich, A., & Lozano, G. (2011). The Anxiety Depression Distress Inventory-27 (ADDI-27): A Short Version of the Mood and Anxiety Symptom Questionnaire-90. *Journal of Clinical Psychology*, 67, 591-608. doi:10.1002/jclp.20784
- Osman, A., Gutierrez, P. M., Wong, J. L., Freedenthal, S., Bagge, C. L., & Smith, K. D. (2010). Development and Psychometric Evaluation of the Suicide Anger Expression Inventory—28. *Journal of Psychopathology and Behavioral Assessment*, 32, 595–608. doi:10.1007/s10862-010-9186-5
- Osman, A., Gutierrez, P. M., Bagge, C. L., Fang, Q., & Emmerich, A. (2010). Reynolds Adolescent Depression Scale—Second Edition: A reliable and useful instrument. *Journal of Clinical Psychology*, 66(12), 1324-1345. doi: 10.1002/jclp.20727
- Wortzel, H. S., Gutierrez, P. M., Homaifar, B. Y., Breshears, R. E., & Harwood, J. E. (2010). Surrogate endpoints in suicide research. *Suicide and Life-Threatening Behavior*, 40(5), 500-505. doi:10.1521/suli.2010.40.5.500
- Breshears, R. E., Brenner, L. A., Harwood, J. E. F., & Gutierrez, P. M. (2010). Predicting suicidal behavior in veterans with traumatic brain injury: The utility of the Personality Assessment Inventory. *Journal of Personality Assessment*, 92(4), 349-355. doi:10.1080/00223891.2010.482011
- Muehlenkamp, J. J., Cowles, M. L., & Gutierrez, P. M. (2010). Validity of the Self-Harm Behavior Questionnaire with diverse adolescents. *Journal of Psychopathology and Behavioral Assessment*, 32, 236-245. doi:10.1007/s10862-009-9131-7
- Brenner, L. A., Terrio, H., Homaifar, B. Y., Gutierrez, P. M., Staves, P. J., Harwood, J. E. F., Reeves, D., Adler, L. E., Ivins, B. J., Helmick, K., & Warden, D. (2010). Neuropsychological test performance in soldiers with blast-related mild TBI. *Neuropsychology*, 24(2), 160-167. doi:10.1037/a0017966
- Selby, E. A., Anestis, M. D., Bender, T. W., Ribeiro, J. D., Nock, M. K., Rudd, M. D., Bryan, C. J., Lim, I. C., Baker, M. T., Gutierrez, P. M., & Joiner, T. E., Jr. (2010). Overcoming the fear of lethal injury: Evaluating suicide in the military through the lens of the

- interpersonal-psychological theory of suicide. *Clinical Psychology Review*, 30, 298-307. doi:10.1016/j.cpr.2009.12.004
- Osman, A., Gutierrez, P. M., Smith, K., Fang, Q., Lozano, G., & Devine, A. (2010). The Anxiety Sensitivity Index-3: Analyses of Dimensions, Reliability Estimates, and Correlates in Nonclinical Samples. *Journal of Personality Assessment*, 92(1), 45-52. doi:10.1080/00223890903379332
- Osman, A., Gutierrez, P. M., Schweers, R., Fang, Q., Holguin-Mills, R. L., & Cashin, M. (2010). Psychometric Evaluation of the Body Investment Scale for Use with Adolescents. *Journal of Clinical Psychology*, 66(3), 259-276. doi:10.1002/jclp.20649
- Osman, A., Gutierrez, P. M., Barrios, F., Wong, J. L., Freedenthal, S., & Lozano, G. (2010). Development and Initial Psychometric Properties of the UTSA Future Disposition Inventory. *Journal of Clinical Psychology*, 66(4), 1-20. doi: 10.1002/jclp.20660
- Brausch, A. M. & Gutierrez, P. M. (2010). Differences in Non-Suicidal Self-Injury and Suicide Attempts in Adolescents. *Journal of Youth and Adolescence*, 39, 233-242. doi:10.1007/s10964-009-9482-0
- Gutierrez, P. M. (2009). Suicidal thoughts: Essays on self-determined death [Review of the book]. *American Journal of Psychiatry*, 166(9), 1069-1070. doi:10.1176/appi.ajp.2009.09030305
- Gutierrez, P. M., Brenner, L. A., Olson-Madden, J. H., Breshears, R., Homaifar, B. Y., Betthausen, L. M., Staves, P., & Adler, L. E. (2009). Consultation as a means of veteran suicide prevention. *Professional Psychology: Research and Practice*, 40(6), 586-592. doi:10.1037/a0016497
- Muehlenkamp, J. J., Williams, K. L., Gutierrez, P. M., & Claes, L. (2009). Rates of non-suicidal self-injury in high school students across five years. *Archives of Suicide Research*, 13(4), 317-329. doi:10.1080/13811110903266368
- Osman, A., Williams, J. E., Espenshade, K., Gutierrez, P. M., Bailey, J. R., & Chowdhry, O. (2009). Further evidence of the reliability and validity of the Multidimensional Anxiety Scale for Children (MASC) in Psychiatric inpatient samples. *Journal of Psychopathology and Behavioral Assessment*, 31, 202-214. doi: 10.1007/s10862-008-9095-z
- Gutierrez, P. M., & Osman, A. (2009). Getting the best return on your screening investment: An analysis of the Suicidal Ideation Questionnaire and Reynolds Adolescent Depression Scale. *School Psychology Review*, 38, 200-217.
- Gutierrez, P. M., & Brenner, L. A. (2009). Introduction to the special section: Helping military personnel and veterans from Operation Enduring Freedom and Operation Iraqi Freedom (OEF/OIF) manage stress reactions. *Journal of Mental Health Counseling*, 31(2), 95-100.

- Homaifar, B. Y., Brenner, L. A., Gutierrez, P. M., Harwood, J. F., Thompson, C., Filley, C. M., Kelly, J. P., & Adler, L. E. (2009). Sensitivity and specificity of the Beck Depression Inventory-II (BDI-II) in individuals with traumatic brain injury (TBI). *Archives of Physical Medicine and Rehabilitation*, 90(4), 652-656. doi:10.1016/j.apmr.2008.10.028
- Brausch, A. M., & Gutierrez, P. M. (2009). The role of body image and disordered eating as risk factors for depression and suicide ideation in adolescents. *Suicide and Life-Threatening Behavior*, 39(1), 58-71. doi:10.1521/suli.2009.39.1.58
- Gutierrez, P. M., Brenner, L. A., & Huggins, J. A. (2008). A preliminary investigation of suicidality in psychiatrically hospitalized veterans with traumatic brain injury. *Archives of Suicide Research*, 12(4), 336-343. doi:10.1080/13811110802324961
- Brenner, L. A., Gutierrez, P. M., Cornette, M. M., Betthausen, L. M., Bahraini, N., & Staves, P. J. (2008). A qualitative study of potential suicide risk factors in returning combat veterans. *Journal of Mental Health Counseling*, 30(3), 211-225.
- Osman, A., Barrios, F. X., Gutierrez, P. M., Williams, J. E., & Bailey, J. (2008). Psychometric properties of the Beck Depression Inventory-II in nonclinical adolescent samples. *Journal of Clinical Psychology*, 64, 83-102. doi:10.1002/jclp.20433
- Homaifar, B. Y., Brenner, L. A., Gutierrez, P. M., Harwood, J. E. F., Thompson, C., Filley, C. M., Kelly, J. P., & Adler, L. E. (2007, June). Aging with traumatic brain injury: An analysis of Beck Depression Inventory-II scores [Abstract]. *The Clinical Neuropsychologist*, 21(3), 395-396.
- Thompson, C., Gutierrez, Brenner, L. A., Homaifar, B. Y., & Harwood, J. E. F. (2007, June). Veterans with traumatic brain injury: Preliminary norms for the Personality Assessment Inventory [Abstract]. *The Clinical Neuropsychologist*, 21(3), 406-407.
- Muehlenkamp, J. J., & Gutierrez, P. M. (2007). Risk for suicide attempts among adolescents who engage in non-suicidal self-injury. *Archives of Suicide Research*, 11(1), 69-82. doi:10.1080/13811110600992902
- Fliege, H., Kocalevent, R., Walter, O. B., Beck, S., Gratz, K. L., Gutierrez, P. M., & Klapp, B. F. (2006). Three assessment tools for deliberate self-harm and suicide behavior: Evaluation and psychopathological correlates. *Journal of Psychosomatic Research*, 61(1), 113-121. doi:10.1016/j.jpsychores.2005.10.006
- Osman, A., Barrios, F. X., Kopper, B. A., Gutierrez, P. M., Williams, J. E., & Bailey, J. (2006). The Body Influence Assessment Inventory (BIAI): Development and initial validation. *Journal of Clinical Psychology*, 62(7), 923-942. doi:10.1002/jclp.20273
- Gutierrez, P. M. (2006). Integratively assessing risk and protective factors for adolescent suicide. *Suicide and Life-Threatening Behavior*, 36(2), 129-135. doi:10.1521/suli.2006.36.2.129

- Gutierrez, P. M., Muehlenkamp, J. J., Konick, L. C., & Osman, A. (2005). What role does race play in adolescent suicidal ideation? *Archives of Suicide Research*, 9(2), 177-192. doi:10.1080/13811110590904025
- Osman, A., Gutierrez, P. M., Barrios, F. X., Bagge, C. L., Kopper, B. A., & Linden, S. (2005). The Inventory of Suicide Orientation - 30: Further validation with adolescent psychiatric inpatients. *Journal of Clinical Psychology*, 61(4), 481-497. doi:10.1002/jclp.20086
- Muehlenkamp, J. J., Gutierrez, P. M., Osman, A., & Barrios, F. X. (2005). Validation of the Positive and Negative Suicide Ideation (PANSI) Inventory in a diverse sample of young adults. *Journal of Clinical Psychology*, 61(4), 431-445. doi:10.1002/jclp.20051
- Konick, L. C., & Gutierrez, P. M. (2005). Testing a model of suicide ideation in college students. *Suicide and Life-Threatening Behavior*, 35(2), 181-192. doi:10.1521/suli.35.2.181.62875
- Osman, A., Barrios, F. X., Gutierrez, P. M., Schwarting, B., Kopper, B. A., & Wang, M. C. (2005). Reliability and construct validity of the pain distress inventory. *Journal of Behavioral Medicine*, 28, 169-180. doi:10.1007/s10865-005-3666-1
- Osman, A., Kopper, B. A., Barrios, F. X., Gutierrez, P. M., & Bagge, C. L. (2004). Reliability and validity of the Beck Depression Inventory – II with adolescent psychiatric inpatients. *Psychological Assessment*, 16(2), 120-132. doi:10.1037/1040-3590.16.2.120
- Gutierrez, P. M., Watkins, R., & Collura, D. (2004). Suicide risk screening in an urban high school. *Suicide and Life-Threatening Behavior*, 34(4), 421-428. doi:10.1521/suli.34.4.421.53741
- Osman, A., Gutierrez, P. M., Muehlenkamp, J. J., Dix-Richardson, F., Barrios, F. X., & Kopper, B. A. (2004). The Suicide Resilience Inventory – 25: Development and preliminary psychometric properties. *Psychological Reports*, 94, 1349-1360. doi:10.2466/PRO.94.3.1349-1360
- Gutierrez, P. M., Osman, A., Kopper, B. A., & Barrios, F. X. (2004). Appropriateness of the Multi-Attitude Suicide Tendency Scale for non-white individuals. *Assessment*, 11(1), 73-84. doi:10.1177/1073191103261041
- Muehlenkamp, J. J., & Gutierrez, P. M. (2004). An investigation of differences between self-injurious behavior and suicide attempts in a sample of adolescents. *Suicide and Life-Threatening Behavior*, 34(1), 12-23. doi:10.1521/suli.34.1.12.27769
- Osman, A., Barrios, F. X., Gutierrez, P. M., Kopper, B. A., Butler, A., & Bagge, C. L. (2003). The Pain Distress Inventory: Development and initial psychometric properties. *Journal of Clinical Psychology*, 59(7), 767-785. doi:10.1002/jclp.10173
- Osman, A., Gutierrez, P. M., Jiandani, J., Kopper, B. A., Barrios, F. X., Linden, S. C., & Truelove, R. S. (2003). A preliminary validation of the Positive and Negative Suicide Ideation (PANSI) Inventory with normal adolescent samples. *Journal of Clinical Psychology*, 59(4), 493-512. doi:10.1002/jclp.10154



- Watkins, R. L., & Gutierrez, P. M. (2003). The relationship between exposure to adolescent suicide and subsequent suicide risk. *Suicide and Life-Threatening Behavior*, 33 (1), 21-32. doi:10.1521/suli.33.1.21.22787
- Osman, A., Breitenstein, J. L., Barrios, F. X., Gutierrez, P. M., & Kopper, B. A. (2002). The Fear of Pain Questionnaire-III: Further reliability and validity with nonclinical samples. *Journal of Behavioral Medicine*, 25(2), 155-173.
- Osman, A., Barrios, F. X., Gutierrez, P. M., Wrangham, J. J., Kopper, B. A., Truelove, R. S., & Linden, S. C. (2002). The Positive and Negative Suicide Ideation (PANSI) Inventory: Psychometric evaluation with adolescent psychiatric inpatient samples. *Journal of Personality Assessment*, 79(3), 512-530. doi:10.1207/S15327752JPA7903\_07
- Valentiner, D. P., Gutierrez, P. M., & Blacker, D. (2002). Anxiety measures and their relationship to adolescent suicidal ideation and behavior. *Journal of Anxiety Disorders*, 16, 11-32. doi:10.1016/S0887-6185(01)00086-X
- Deacon, B. J., Valentiner, D. P., Gutierrez, P. M., & Blacker, D. (2002). The Anxiety Sensitivity Index for Children: Factor structure and relation to panic symptoms in an adolescent sample. *Behaviour Research and Therapy*, 40(7), 839-852. doi:10.1016/S0005-7967(01)00076-6
- Gutierrez, P. M., Osman, A., Barrios, F. X., Kopper, B. A., Baker, M. T., & Haraburda, C. M. (2002). Development of the Reasons for Living Inventory for Young Adults. *Journal of Clinical Psychology*, 58(4), 339-357. doi:10.1002/jclp.1147
- Gutierrez, P. M., Osman, A., Barrios, F. X., & Kopper, B. A. (2001). Development and initial validation of the Self-Harm Behavior Questionnaire. *Journal of Personality Assessment*, 77(3), 475-490. doi:10.1207/S15327752JPA7703\_08
- Osman, A., Bagge, C. L., Gutierrez, P. M., Konick, L. C., Kopper, B. A., & Barrios, F. X. (2001). The Suicidal Behaviors Questionnaire - Revised (SBQ-R): Validation with clinical and non-clinical samples. *Assessment*, 8, 445-455. doi:10.1177/107319110100800409
- Osman, A., Chiro, C. E., Gutierrez, P. M., Kopper, B. A., & Barrios, F. X. (2001). Factor structure and psychometric properties of the Brief Mizes Anorectic Cognitions Questionnaire. *Journal of Clinical Psychology*, 57(6), 785-799. doi:10.1002/jclp.1049
- Osman, A., Gutierrez, P. M., Downs, W. R., Kopper, B. A., Barrios, F. X., & Haraburda, C. M. (2001). Development and psychometric properties of the Student Worry Questionnaire-30. *Psychological Reports*, 88, 277-290. doi:10.2466/PRO.88.1.277-290
- Gutierrez, P. M., Rodriguez, P. J., & Garcia, P. (2001). Suicide risk factors for young adults: Testing a model across ethnicities. *Death Studies*, 25(4), 319-340. doi:10.1080/07481180151143088

- Osman, A., Gilpin, A. R., Panak, W. F., Kopper, B. A., Barrios, F. X., Gutierrez, P. M., & Chiros, C. E. (2000). The Multi-Attitude Suicide Tendency Scale: Further validation with adolescent psychiatric inpatients. *Suicide and Life-Threatening Behavior*, 30(4), 377-385.
- Gutierrez, P. M., Thakkar, R. R., & Kuczen, C. L. (2000). Exploration of the relationship between physical and/or sexual abuse, attitudes about life and death, and suicidal ideation in young women. *Death Studies*, 24(8), 675-688. doi:10.1080/07481180151143088
- Thakkar, R. R., Gutierrez, P. M., Kuczen, C. L., & McCanne, T. R. (2000). History of physical and/or sexual abuse and current suicidality in college women. *Child Abuse & Neglect*, 24(10), 1345-1354. doi:10.1016/S0145-2134(00)00187-3
- Gutierrez, P. M., Osman, A., Kopper, B. A., Barrios, F. X., & Bagge, C. L. (2000). Suicide risk assessment in a college student population. *Journal of Counseling Psychology*, 47(4), 403-413. doi:10.1037//0022-0167.47.4.403
- McGrath, P. B., Gutierrez, P. M., & Valadez, I. M. (2000). Introduction of the College Student Social Support Scale (CSSSS): Factor structure and reliability assessment. *Journal of College Student Development*, 41(4), 415-426.
- Osman, A., Barrios, F. X., Gutierrez, P. M., Kopper, B. A., Merrifield, T., & Grittmann, L. (2000). The Pain Catastrophizing Scale: Further psychometric evaluation with adult samples. *Journal of Behavioral Medicine*, 23, 351-365.
- Gutierrez, P. M., Osman, A., Kopper, B. A., & Barrios, F. X. (2000). Why young people do not kill themselves: The Reasons for Living Inventory for Adolescents. *Journal of Clinical Child Psychology*, 29(2), 177-187. doi:10.1207/S15374424jccp2902\_4
- Gutierrez, P. M. (1999). Suicidality in parentally bereaved adolescents. *Death Studies*, 23(4), 359-370. doi:10.1080/074811899201000
- Osman, A., Kopper, B. A., Linehan, M. M., Barrios, F. X., Gutierrez, P. M., & Bagge, C. L. (1999). Validation of the Adult Suicidal Ideation Questionnaire and the Reasons for Living Inventory in an adult psychiatric inpatient sample. *Psychological Assessment*, 11(2), 115-123. doi:10.1037//1040-3590.11.2.115
- Osman, A., Gutierrez, P. M., Barrios, F. X., Kopper, B. A., & Chiros, C. E. (1998). The Social Phobia and Social Interaction Anxiety Scales: Evaluation of psychometric properties. *Journal of Psychopathology and Behavioral Assessment*, 20(3), 249-264. doi: 10.1023/A:1023067302227
- Osman, A., Gutierrez, P. M., Kopper, B. A., Barrios, F. X., & Chiros, C. E. (1998). The Positive and Negative Suicide Ideation Scale: Development and validation. *Psychological Reports*, 28, 783-793.
- Gutierrez, P. M., & Silk, K. R. (1998). Prescription privileges for psychologists: A review of the psychological literature. *Professional Psychology: Research and Practice*, 29(3), 213-222. doi:10.1037//0735-7028.29.3.213

Hagstrom, A. H., & Gutierrez, P. M. (1998). Confirmatory factor analysis of the Multi-Attitude Suicide Tendency Scale. *Journal of Psychopathology and Behavioral Assessment*, 20(2), 173-186.

Osman, A., Downs, W. R., Barrios, F. X., Kopper, B. A., Gutierrez, P. M., & Chiro, C. E. (1997). Factor structure and psychometric characteristics of the Beck Depression Inventory-II. *Journal of Psychopathology and Behavioral Assessment*, 19(4), 359-376. doi:10.1007/BF02229026

Gutierrez, P., King, C. A., & Ghazziudin, N. (1996). Adolescent attitudes about death in relation to suicidality. *Suicide and Life-Threatening Behavior*, 26(1), 8-18.

#### BOOK/CHAPTERS (8):

Jobes, D. A., Comtois, K. A., Brenner, L. A., Gutierrez, P. M., & O'Connor, S. S. (in press). Lessons learned from clinical trials of the Collaborative Assessment and Management of Suicidality (CAMS). In R. O'Connor, S. Platt, & J. Gordon (Eds.), *International handbook of suicide prevention: Research, policy, and practice*, 2<sup>nd</sup> Edition. West Sussex, UK: Wiley-Blackwell.

Gutierrez, P. M., Brenner, L. A., Wortzel, H., Harwood, J. E. F., Leitner, R., Rings, J., & Bartlett, S. (2012). Blister packaging medication to increase treatment adherence and clinical response: Impact on suicide-related morbidity and mortality. In J. E. Lavigne (Ed.), *Frontiers in suicide risk: Research, Treatment and Prevention*. Hauppauge, NY: Nova Science Publishers, Inc.

Brenner, L. A., Gutierrez, P. M., Huggins, J., & Olson-Madden, J. (2011). Suicide and traumatic brain injury. In A. L. Berman & M. Pompili (Eds.), *Medical conditions associated with suicide risk* (pp. 299-307). Washington, DC: American Association of Suicidology.

Osman, A., Freedenthal, S., Fang, Q., Willis, J., Norizuki, T., & Gutierrez, P. M. (2011). The UTSA Future Disposition Inventory: Further analyses of reliability, validity, and potential correlates in non-clinical samples. In A. M. Columbus (Ed.), *Advances in Psychology Research, Volume 85* (pp. 51-70). New York, NY: Nova Science Publishers.

Gutierrez, P. M., & Brenner, L. A. (2011). Highlight section: Helping military personnel/Veterans and families manage stress reactions and navigate reintegration. In A. J. Palmo, W. J. Weikel, & D. P. Borsos (Eds.), *Foundations of mental health counseling*, 4<sup>th</sup> Edition. Springfield, IL: Charles C. Thomas Publisher, Inc.

Gutierrez, P. M. (2011). The accidental suicidologist. In M. Pompili (Ed.), *Suicide in the words of suicidologists*. Hauppauge, NY: Nova Science Publishers, Inc.

Jobes, D. A., Comtois, K. A., Brenner, L. A., & Gutierrez, P. M. (2011). Clinical trial feasibility studies of the Collaborative Assessment and Management of Suicidality (CAMS). In R. O'Connor, S. Platt, & J. Gordon (Eds.), *International handbook of suicide prevention: Research, policy, and practice*. (pp. 383-400). West Sussex, UK: Wiley-Blackwell.

Gutierrez, P. M., & Osman, A. (2008). *Adolescent suicide: An integrated approach to assessment of risk and protective factors*. DeKalb, IL: Northern Illinois University Press.

#### PAPER PRESENTATIONS (73):

Corona, C. D., Gutierrez, P. M., Wagner, B. M., & Jobes, D. A. (2017, April). Assessing the reliability of the CAMS rating scale using a generalizability study. Presented at the 50th Annual Conference of the American Association of Suicidology, Phoenix, AZ.

Gutierrez, P. M., & Joiner, T. (2017, April). The Military Suicide Research Consortium (MSRC): Overview, accomplishments and recommendations for implementation in other nations. Presented at the NATO HFM-275 Symposium on Military Suicide Prevention, Riga, Latvia.

Gutierrez, P. M., & Shelef, L. (2017, March). Predictive validity of suicide-specific measures. Presented at the 2017 Shores Conference on Military Medicine, Rockville, MD.

Gutierrez, P. M., & Joiner, T. (2016, August). The Military Suicide Research Consortium Common Data Elements: Psychometric Support, Clinical, and Research Utility. Presented at the Military Health System Research Symposium, Kissimmee, FL.

Gutierrez, P. M. (2016, April). The Interpersonal Needs Questionnaire and Acquired Capability for Suicide Scale: Valid and Reliable Measures for use with Veterans. In M. VanSickle (Chair), *Measures*. Presented at the 49<sup>th</sup> Annual Conference of the American Association of Suicidology, Chicago, IL.

O'Connor, S. S., Jobes, D. A., Gutierrez, P. M., Johnson, L. L., Jennings, K. A., & Carney, E. (2016, April). Applying Mediational and Qualitative Methods to Advance our Understanding of Suicidal ideation in Distinct Clinical Populations. Presented at the 49<sup>th</sup> Annual American Association of Suicidology conference, Chicago, IL.

Gutierrez, P. M., Pease, J., Matarazzo, B., Monteith, L., & Hernandez, T. How well do the Interpersonal Needs Questionnaire and the Acquired Capability for Suicide Scales work for military veterans? Presented at the IASR/AFSP International Summit on Suicide Research, New York, NY, October 14, 2015.

Villatte, J. L., O'Connor, S., Leitner, R., Kerbrat, A. H., Johnson, L. A., & Gutierrez, P. M. Differences in Risk Factors and Characteristics of Suicide Attempts between Active Duty Military Personnel and Veterans. Presented at the IASR/AFSP International Summit on Suicide Research, New York, NY, October 12, 2015.

Gutierrez, P. M., & Joiner, T. The Military Suicide Research Consortium: Clinical trials reducing suicide risk and increasing resilience. Presented at the Military Health Systems Research Symposium, Fort Lauderdale, FL, August 19, 2015.

Gutierrez, P. M. Advances in understanding suicide in the US military. Presented at the International Association for Suicide Prevention conference, Montreal, QC, Canada, June 18, 2015.

- Cornette, M., Wintersteen, M., Gutierrez, P. M., Reidenberg, D., & McKeon, R. Youth warning signs for suicide: Results of a national expert consensus panel. Presented at the American Association of Suicidology annual conference, Atlanta, GA, April 17, 2015.
- Crowley, K. J., Tucker, R., Davidson, C., & Gutierrez, P. M. Connecting over what “drives” suicide: Defining suicide-specific drivers and their utility for clinical risk. Presented at the American Association of Suicidology annual conference, Atlanta, GA, April 17, 2015.
- Anestis, M., Bradley, B., Cornette, M., Denneson, L., & Gutierrez, P. M. On the front lines of military suicidology. Presented at the American Association of Suicidology annual conference, Atlanta, GA, April 17, 2015.
- Crowley, K. J., Ballard, E., Tucker, R., Davidson, C., May, A. E., Klonsky, E. D., & Gutierrez, P. M. Improving imminent risk assessment: Conceptual and empirical considerations. Presented at the American Association of Suicidology annual conference, Atlanta, GA, April 16, 2015.
- Gutierrez, P. M., & Shelef, L. (2015, March). Predictive Validity of Suicide-specific Measures. Shores military medicine conference, Ramat Gan, Israel.
- Gutierrez, P. M., & Joiner, T. (2015, March). Military Suicide Research Consortium Treatment Studies. Shores military medicine conference, Ramat Gan, Israel.
- Gutierrez, P. M. Veteran suicide risk assessment. Grand Rounds presentation at the University of Mississippi Medical Center, Department of Psychiatry and Human Behavior, Jackson, MS, September 5, 2014.
- Gutierrez, P. M. Veteran suicide risk assessment. Presented at the American Psychological Association convention, Washington, DC, August 8, 2014.
- Gutierrez, P. M. Is alcohol use really a direct risk factor for suicide? Presented at the Show Me You Care About Suicide Prevention Conference, Jefferson City, MO, July 15, 2014.
- Gutierrez, P. M. Providing for our youngest Veterans: Similarities and Differences in College Student and Veteran Suicide Prevention Efforts. Presented at the Preventing Suicide Among Youth and Young Adults conference, Springfield, IL, April 25, 2014.
- Chesin, M. S., Hughes, J., Andover, P., & Gutierrez, P. M. Developing and testing three novel adjunctive psychosocial interventions to prevent suicide and non-suicidal self-injury: An overview of the interventions, lessons learned, and preliminary outcomes. Presented at the American Association of Suicidology conference, Los Angeles, CA, April 10, 2014.
- O'Connor, S. S., Villatte, J., & Gutierrez, P. M. Differences in characteristics of suicide attempts between active duty military personnel and veterans. Presented at the American Association of Suicidology conference, Los Angeles, CA, April 11, 2014.

- Gutierrez, P.M. Toward a gold standard for suicide risk assessment for military personnel. Presented at the International Association for Suicide Prevention Congress, Oslo, Norway, September 27, 2013.
- Gutierrez, P. M., Joiner, T., Blatt, A., & Castro, C. United States military suicide prevention research: Navigating challenges and capitalizing on opportunities. Presented at the International Academy of Suicide Research World Congress on Suicide, Montreal, Quebec, Canada, June 12, 2013.
- Goodman, M., Gutierrez, P. M., Bossarte, R., Rasmussen, A. M., Brenner, L., & Stanley, B. Research updates and new directions for suicide prevention in the Veterans Administration. Discussant for symposium presented at the American Psychiatric Association annual meeting, San Francisco, CA, May, 19, 2013.
- Gutierrez, P. M. Alcohol and suicide: A deadly cocktail or misinterpretation of data? Plenary address presented at the American Association of Suicidology conference, Austin, TX, April 26, 2013.
- Gutierrez, P. M., Joiner, T., & Castro, C. Preventing suicide in the United States military: Research challenges and opportunities. Presented at the 14<sup>th</sup> European Symposium of Suicide & Suicidal Behavior, Tel Aviv-Jaffa, Israel, September 5, 2012.
- Gutierrez, P. M., Castro, C., Fitek, D. J., Holloway, M., & Jobes, D. A. Status of DoD funded suicide research. Presented at the Annual DoD/VA Suicide Prevention Conference, Washington, DC, June 20, 2012.
- Matarazzo, B., Gutierrez, P. M., & Silverman, M. M. The Self-Directed Violence Classification System: What it is and why it matters. Presented at the Annual DoD/VA Suicide Prevention Conference, Washington, DC, June 20, 2012.
- Gutierrez, P. M., Fitek, D. J., Joiner, T., Holloway, M., Jobes, D., & Rudd, M. D. Status of Department of Defense funded suicide research. Featured Panel presentation at the American Association of Suicidology conference, Baltimore, MD, April 20, 2012.
- Gutierrez, P. M. Navigating IRBs as a suicide researcher. Presented at the American Association of Suicidology conference, Baltimore, MD, April 19, 2012.
- Kemp, J., Thompson, C., Brown, G. K., Brenner, L. A., & Gutierrez, P. M. VA continuum of care for suicidal Veterans. Panel presentation at the American Association of Suicidology conference, Portland, OR, April 16, 2011.
- Gutierrez, P. M., & Lineberry, T. United States Army Medical Research and Materiel Command United States military suicide research: Activities and opportunities. Panel presentation at the American Association of Suicidology conference, Portland, OR, April 14, 2011.
- Bahraini, N., Gutierrez, P. M., Brenner, L. A., Hedegaard, H., & Huggins, J. The Colorado Violent Death Reporting System (COVDRS): Exploring factors associated with suicide in VA and non-VA services utilizing Veterans. Presented at the American Association of Suicidology conference, Portland, OR, April 14, 2011.

- Marshall, J., Gutierrez, P. M., Lineberry, T., & Jobes, D. United States Army Medical Research and Material Command United States military suicide research activities: Activities and opportunities. Panel presentation at the DOD/VA Annual Suicide Prevention Conference, Boston, MA, March 15, 2011.
- Gutierrez, P. M., Bahraini, N., Basham, C. M., Brenner, L. A., Hedegaard, H., Denneson, L. M., & Dobscha, S. K. Lessons learned about veteran suicide from the Colorado and Oregon Violent Death Reporting Systems. Presented at the American Association of Suicidology conference, Orlando, FL, April 22, 2010.
- Gutierrez, P. M. Blister packaging medication to increase treatment adherence and clinical response: Impact on suicide related morbidity and mortality. Presented at the 2010 DoD/VA Suicide Prevention Conference, Washington, DC, January 12, 2010.
- Gutierrez, P. M. Theater of War. Plenary Panel member at the 2010 DoD/VA Suicide Prevention Conference, Washington, DC, January 12, 2010.
- Bahraini, N., Gutierrez, P. M., Brenner, L. A., Hedegaard, H., Chase, M., & Shupe, A. The Colorado violent death reporting system: Exploring factors associated with suicide in VA and non-VA services utilizing veterans. Presented at the Centers for Disease Control and Prevention's NVDRS Reverse Site Visit, Denver, CO, May 14, 2009.
- Leach, R. L., Breshears, R. E., Brenner, L. A., Homaifar, B. Y., Gutierrez, P. M., Gorgens, K. M., & Harwood, J. E. F. The utility of the Personality Assessment Inventory for predicting violence in veterans with traumatic brain injury. Presented at the Rehabilitation Psychology Conference, Jacksonville, FL, February 27, 2009.
- Gutierrez, P. M. Collaborative assessment and management of suicide (CAMS): A feasibility study. DoD/VA Annual Suicide Prevention Conference, San Antonio, TX, January 13, 2009.
- Gutierrez, P. M., Brenner, L. A., Homaifar, B. Y., & Olson-Madden, J. H. VA VISN 19 MIRECC research and clinical efforts at suicide prevention. Symposium presented at the American Psychological Association convention, Boston, MA, August 15, 2008.
- Brausch, A. M., & Gutierrez, P. M. Body image and disordered eating in adolescent suicidality. Presented at the American Association of Suicidology conference, Boston, MA, April 17, 2008.
- Gutierrez, P. M. Redefining diversity: The chronically suicidal veteran as one example. Presidential address at the American Association of Suicidology conference, Boston, MA, April 17, 2008.
- Breshears, R. E., Brenner, L. A., & Gutierrez P. M. Predictive validity of the Personality Assessment Inventory in veterans with traumatic brain injury. Presented at the Rehabilitation Psychology Conference, Tucson, AZ, March 13, 2008.

- King, C. A., Gutierrez, P. M., & Jobes, D. A. Looking back – looking ahead: American suicidology at mid-life. Plenary panel presentation at the American Association of Suicidology conference, New Orleans, LA, April 12, 2007.
- Mazza, J. J., Reynolds, W. M., & Gutierrez, P. M. Screening for youth suicidal behavior revisited. Panel presentation at the American Association of Suicidology conference, New Orleans, LA, April 12, 2007.
- Schumacher, M., Quinnett, P., & Gutierrez, P. M. QPRT suicide risk assessment and management course utility. Panel presentation at the American Association of Suicidology conference, New Orleans, LA, April 12, 2007.
- Gutierrez, P. M. Change is good: What the past 40 years tell us about the future. Presidential address at the American Association of Suicidology conference, New Orleans, LA, April 12, 2007.
- Gutierrez, P. M. Suicide in the young adult population. Presented at the Department of Veterans Affairs Employee Education System's Evidence-Based Interventions for Suicidal Persons conference, Denver, CO, February 8, 2007.
- Rudd, M. D., Berman, L., Silverman, M. M., Gutierrez, P. M., & Schumacher, M. Warning signs for suicide: Theory, research, and clinical applications. Panel presented at the American Association of Suicidology conference, Seattle, WA, April 30, 2006.
- Freedenthal, S. L., & Gutierrez, P. M. Adolescents' disclosures of suicidality: Who knows? Presented at the American Association of Suicidology conference, Seattle, WA, April 30, 2006.
- Gutierrez, P. M. Shneidman Award Presentation – An integrated approach to assessing risk and protective factors for adolescent suicide. Presented at the American Association of Suicidology conference, Broomfield, CO, April 15, 2005.
- Schumacher, M., & Gutierrez, P. M. Bipolar spectrum traits and suicide risk. Presented at the American Association of Suicidology conference, Broomfield, CO, April 15, 2005.
- Gutierrez, P. M., & Osman, A. Prediction of adolescent suicide reattempts. Presented at the Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS, October 22, 2004.
- Gutierrez, P. M., & Konick, L. C. Evaluation of school-based suicide prevention programs. Presented at the Suicide Prevention: Advancing the Illinois Strategic Plan conference, Springfield, IL, September 23, 2004.
- Williams, J. E., Osman, A., Barrios, F., Kopper, B. A., & Gutierrez, P. M. Reliability and validity of the Inventory for Suicide Ideation – 30. Presented at the American Psychological Society conference, Chicago, IL, May 28, 2004.



- Hovey, J. D., Freedenthal, S., Gutierrez, P. M., & Fernquist, R. Career development strategies in suicide research #1: Working with a mentor. Panel presented at the American Association of Suicidology conference, Miami, FL, April 15, 2004.
- Conwell, Y., Silverman, M., Gutierrez, P. M., Konick, L. C., & Muehlenkamp, J. J. Career development strategies in suicide research #3: Publishing your findings. Workshop presented at the American Association of Suicidology conference, Miami, FL, April 16, 2004.
- Konick, L. C., & Gutierrez, P. M. Suicide risk in college students: A test of a model. Presented at the 2004 American Association of Suicidology conference, Miami, FL, April 16, 2004.
- Brausch, A. M., & Gutierrez, P. M. Does this magazine make me look fat? Media's impact on body image, depression, and eating. Presented at the Midwestern Psychological Association Conference, Chicago, IL, May 1, 2004.
- Muehlenkamp, J. J., Swanson, J., & Gutierrez, P. M. Differences between self-injury and suicide on measures of depression and suicidal ideation. Presented at the Midwestern Psychological Association annual meeting, Chicago, IL, May 9, 2003.
- Kaplan, M., Schultz, D., Gutierrez, P. M., Sanddal, N., & Fernquist, N. Suicide research: Working with a mentor. Panel presentation at the American Association of Suicidology annual conference, Santa Fe, NM, April 24, 2003.
- Konick, L. C., & Gutierrez, P. M. Is spirituality a moderator of risk for suicide? Presented at the American Association of Suicidology annual conference, Santa Fe, NM, April 25, 2003.
- Watkins, R. L., & Gutierrez, P. M. Exposure to peer suicide in college students. Presented at the American Association of Suicidology annual conference, Santa Fe, NM, April 25, 2003.
- Gutierrez, P. M., Osman, A., Watkins, R. L., Konick, L. C., Muehlenkamp, J. J., & Brausch, A. M. Development and validation of the Suicide Resilience Inventory - 25 (SRI-25) in clinical and nonclinical samples. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 19, 2002.
- Konick, L. C., Brausch, A. M., Gutierrez, P. M., & Pawlowski, C. CBT in depressed kids: What factors moderate treatment effectiveness? Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 19, 2002.
- Hovey, J. D., Gutierrez, P. M., & Jha, A. Measuring cultural risk factors in suicide research. Panel presented at the American Association of Suicidology annual conference, Atlanta, GA, April 19, 2001.
- Gutierrez, P. M., Osman, A., Barrios, F. X., & Kopper, B. A. The Self-Harm Behavior Questionnaire. Presented at the American Association of Suicidology annual conference, Atlanta, GA, April 21, 2001.

Gutierrez, P. M., Collura, D., & Watkins, R. A case for regular suicide risk screening in high schools. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October 14, 2000.

Osman, A., Gutierrez, P. M., Kopper, B. A., Barrios, F. X., Breitenstein, J. L., & Silich, N. Validity and utility of the Adolescent Psychopathology Scale (APS) with adolescent psychiatric inpatients. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October 13, 2000.

Kopper, B. A., Gutierrez, P. M., Osman, A., & Barrios, F. X. Helping kids stay alive: The Reasons for Living Inventory - Adolescents. Presented at Western Psychological Association Annual Convention, Portland, OR, April 14, 2000.

Gutierrez, P. M., Rodriguez, P. J., & Foat, N. K. A model of late adolescent suicidality. Presented at the American Association of Suicidology annual conference, Houston, TX, April 15, 1999.

Gutierrez, P. M., Osman, A., Kopper, B. A., & Barrios, F. X. Quality of risk assessment with common measures. Presented at the American Association of Suicidology annual conference, Bethesda, MD, April 18, 1998.

#### POSTER PRESENTATIONS (58):

Acosta, M., Osman, A., Gutierrez, P. M., Bagge, C. L., Freedenthal, S., Wong, J. L., & Pirani, S. (2016, May). *The Multidimensional Revenge Attitudes Inventory: Validation of Scores on a New Measure of Revenge*. Presented at the meeting of the Association for Psychological Science, Chicago, IL.

Hanson, J. E., Soberay, K., Dwyer, M., Gutierrez, P. M., & Plant, A. (2016, April). Understanding the Relationship of TBI, Severe Insomnia, and Suicidal Behaviors in Active Duty, Veteran, and Civilian Populations. Presented at the 49<sup>th</sup> Annual Conference of the American Association of Suicidology, Chicago, IL.

Soberay, K., Dwyer, M., Hanson, J. E., Spinks, J., Soberay, A., & Gutierrez, P. M. (2016, April). The Dissemination of Military Research Understood through Altmetrics. Presented at the 49<sup>th</sup> Annual Conference of the American Association of Suicidology, Chicago, IL.

Gutierrez, P. M., Brenner, L., Wortzel, H., Forster, J., & Leitner, R. Lessons learned about suicide prevention and patient safety from a medication packaging intervention. Presented at the IASR/AFSP International Summit on Suicide Research, New York, NY, October 13, 2015.

Morris, B., O'Connor, S., Johnson, L. L., Jobes, D. A., Gutierrez, P. M., & Kaminer, B. B. Examining group differences between suicidal veterans classified as wish to live, ambivalent, or wish to die using the suicide index score. Presented at the American Association of Suicidology conference, Los Angeles, CA, April 11, 2014.

- Davidson, C. L., Babson, K. A., Hostetter, T. A., Crowley, K. J., Forster, J. F., Gutierrez, P. M., *Exploring the relationship between physical activity and suicide risk among Veterans in the Behavioral Risk Factor Surveillance System Questionnaire*. Poster presented at the Suicide and Self-Injury Special Interest Group at the annual Association of Behavioral and Cognitive Therapies Conference, Nashville, TN, November 22, 2013.
- Soberay, K., Dwyer, M., Hanson, J., Ribeiro, J., Gronau, K., Gutierrez, P. M., & Maner, J. Exploring the MSRC common data elements: The relationship between TBI, severe insomnia, and suicidal behaviors in military populations. Presented at the American Psychological Association conference, Honolulu, HI, August 1, 2013.
- Pease, J., Soberay, K., Dwyer, M., Gronau, K., & Gutierrez, P. M. Thwarted belonging makes a modest contribution to suicidal ideation after controlling for universalism and relationships. Presented at the American Psychological Association conference, Honolulu, HI, August 1, 2013.
- Leitner, R., Gutierrez, P. M., Brenner, L., Wortzel, H., Forster, J. E., & Huggins, J. Psychometric properties of the Self-harm Behavior Questionnaire in Veterans. Presented at the American Psychological Association conference, Honolulu, HI, July 31, 2013.
- Dwyer, M. M., Soberay, K., Hanson, J., & Gutierrez, P. M. Military suicide research consortium (MSRC). Presented at the American Association of Suicidology conference, Austin, TX, April 26, 2013.
- Rings, J. A., Gutierrez, P. M., Harwood, J. E. F., & Leitner, R. Examining prolonged grief symptomatology and its relationship to self-directed violence among Veterans. Presented at the Veterans Affairs Mental Health Conference. Baltimore, MD, August 23, 2011.
- Rings, J. A., Gutierrez, P. M., & Harwood, J. E. F. Prolonged grief disorder and its relationship to self-directed violence among Veterans: Preliminary findings. Presented at the Departments of Defense and Veterans Affairs Suicide Prevention Conference. Boston, MA, March 15, 2011.
- Huggins, J., Homaifar, B. Y., Skopp, N. A., Reger, M., Gahm, G., Gutierrez, P., & Brenner, L. A. Suicide prevention through the transformation of data into information. Presented at the Departments of Defense and Veterans Affairs Suicide Prevention Conference. Boston, MA, March 15, 2011.
- Bethausser, L. M., Allen, E., Brenner, L. A., & Gutierrez, P. M. Centrality of intimate relationships on failed belongingness and perceived burdensomeness in returning combat Veterans. Presented at the International Association for Relationship Research, Lawrence, KS, November, 2009.
- Bahraini, N., Gutierrez, P. M., Brenner, L. A., Huggins, J., Hedegaard, H., Shupe, A., & Chase, M. The Colorado violent death reporting system: Exploring factors associated with suicide in VA and non-VA services utilizing veterans. Presented at the American Psychological Association conference, Toronto, Ontario Canada, August 6, 2009.

- Brausch, A. M., & Gutierrez, P. M. Psychosocial factors related to non-suicidal self-injury in adolescents. Presented at the American Association of Suicidology annual conference, San Francisco, CA, April 17, 2009.
- Ballard, E. D., Jobes, D., Brenner, L., Gutierrez, P. M., Nagamoto, H., Kemp, J., et al. Qualitative suicide status form responses of suicidal veterans. Presented at the American Association of Suicidology conference, Boston, MA, April 18, 2008.
- Bahraini, N., Gutierrez, P. M., Brenner, L. A., Staves, P., Cornette, M., & Betthausen, L. Pain tolerance and links to increased suicide risk. Presented at the American Association of Suicidology conference, Boston, MA, April 18, 2008.
- Cornette, M. M., DeBoard, R. L., Clark, D. C., Holloway, R. H., Brenner, L., Gutierrez, P. M., & Joiner, T. E. Examination of an interpersonal-behavioural model of suicide: Toward greater specificity in suicide risk prediction. Presented at the International Association for Suicide Prevention conference, Dublin, Ireland, August 31, 2007.
- Brenner, L. A., Gutierrez, P. M., Cornette, M., Staves, P. J., & Betthausen, L. M. Veterans' experiences of habituation to painful stimuli, perceived burdensomeness and failed belongingness. Presented at the American Psychological Association conference, San Francisco, CA, August 19, 2007.
- Fang, Q., Choma, K., Salvatore, A., Mack, T., Bailey, J., & Gutierrez, P. M. Validation of the Pain Distress Inventory using an adolescent inpatient sample. Presented at the Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS, October 19, 2006.
- Brausch, A. M., & Gutierrez, P. M. Adolescent gender differences in reasons for living. Poster presented at the American Association of Suicidology conference, Seattle, WA, April 30, 2006.
- Swanson, J. D., & Gutierrez, P. M. Gender, social support, and student suicidality. Poster presented at the American Association of Suicidology conference, Seattle, WA, April 30, 2006.
- Kopper, B. A., Osman, A., Gutierrez, P. M., Williams, J. E., & Barrios, F. X. Suicide Resilience Inventory-25: Validation with normal and adolescent psychiatric inpatients. Poster presented at the 2005 APA conference, Washington, DC.
- Kopper, B. A., Osman, A., Barrios, F. X., Gutierrez, P. M., & Williams, J. E. The Beck Depression Inventory-II with nonclinical and inpatient adolescents. Poster presented at the 2005 APA conference, Washington, DC.
- Brausch, A. M., & Gutierrez, P. M. Ethnic differences in body image, affect, and eating behaviors and the impact of media exposure. Presented at the Association for the Advancement of Behavior Therapy conference, New Orleans, LA, November 11, 2004.

- Muehlenkamp, J. J., & Gutierrez, P. M. Validation of the Self-Harm Behavior Questionnaire in adolescents. Presented at the Association for the Advancement of Behavior Therapy conference, New Orleans, LA, November 11, 2004.
- Linden, S., Osman, A., Barrios, F. X., Kopper, B. A., Williams, J. E., & Gutierrez, P. M. Structure of the Adolescent Psychopathology Scale (APS) clinical subscales in psychiatric inpatients. Presented at the Association for the Advancement of Behavior Therapy conference, New Orleans, LA, November 11, 2004.
- Osman, A., Williams, J. E., Barrios, F. X., Kopper, B. A., Gutierrez, P. M., Linden, S. C., & Carlson, N. Development of cutoff scores for the Beck scales in adolescent psychiatric inpatients. Presented at the Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS, October 21, 2004.
- Osman, A., Barrios, F. X., Gutierrez, P. M., Kopper, B. A., Williams, J. E., Carlson, N., & Koser, K. Reliability and validity of the Multidimensional Anxiety Scale for Children and the Children's Depression Inventory. Presented at the Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS, October 21, 2004.
- Osman, A., Gutierrez, P. M., Barrios, F. X., Kopper, B. A., Linden, S. C., Carlson, N., & Koser, K. The Reynolds Adolescent Depression Scale 2: Reliability and validity. Presented at the Kansas Conference in Clinical Child and Adolescent Psychology, Lawrence, KS, October 21, 2004.
- Muehlenkamp, J. J., & Gutierrez, P. M. Are self-injurious behaviors and suicide attempts different points on the same continuum? Presented at the Suicide Prevention: Advancing the Illinois Strategic Plan conference, Springfield, IL, September 23, 2004.
- Brausch, A. M., Swanson, J., & Gutierrez, P. M. Parent marital status, depression and suicide. Presented at the American Association of Suicidology conference, Miami, FL, April 16, 2004.
- Konick, L. C., Gutierrez, P. M., Muehlenkamp, J. J., Watkins, R. L., Ward, K. E., & Haase, K. Development of the Spiritual Attitudes and Beliefs Inventory: Phase II. Presented at the Midwestern Psychological Association annual meeting, Chicago, IL, May 8, 2003.
- Konick, L. C., Gutierrez, P. M., & Watkins, R. L. Adult Suicidal Ideation Questionnaire psychometrics. Presented at the American Association of Suicidology annual conference, Santa Fe, NM, April 25, 2003.
- Gutierrez, P. M., & Muehlenkamp, J. J. Understanding differences between self-injurious behavior and suicide attempts in high school students. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 18, 2002.
- Gutierrez, P. M., Osman, A., Brausch, A. M., Muehlenkamp, J. J., Watkins, R. L., & Konick, L. C. Reliability and validity of the Beck scales in the assessment of suicide-related behaviors in adolescent psychiatric inpatients. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 18, 2002.

- Gutierrez, P. M., Osman, A., Watkins, R. L., & Muehlenkamp, J. J. Potential racial differences in adolescent suicide risk. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 18, 2002.
- Osman, A., Gutierrez, P. M., Kopper, B. A., Barrios, F. X., Boyle, T., & Duncan, A. The Inventory of Suicide Orientation - 30: Further validation with adolescent inpatients. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 18, 2002.
- Osman, A., Linden, S., Gutierrez, P. M., Barrios, F. X., Kopper, B. A., & Forman, K. Validity of the Adolescent Psychopathology Content Scales (APS) in Pediatric Medical Institute for Children (PMIC) inpatients. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October, 18, 2002.
- Konick, L. C., Wrangham, J. J., Gutierrez, P. M., Blacker, D., Watkins, R. L., Aalders, G., Giannerini, J., Miller, M. J., Rapp, J. M., Shayne, L. E., & Ward, K. E. Development of the Spiritual Attitudes and Beliefs Inventory (SABI). Presented at the annual meeting of the Midwestern Psychological Association, Chicago, IL, May 2, 2002.
- Gutierrez, P. M., Wrangham, J., Konick, L., Osman, A., & Barrios, F. X. Does ethnicity influence adolescent suicide risk? Presented at the American Association of Suicidology annual conference, Bethesda, MD, April 12, 2002.
- Wrangham, J., Gutierrez, P. M., Osman, A., & Barrios, F. X. Validation of the PANSI with minority young adults. Presented at the American Association of Suicidology annual conference, Bethesda, MD, April 12, 2002.
- Konick, L. C., Brandt, L. A., & Gutierrez, P. M. School-based suicide prevention programs: A meta-analysis. Presented at the American Association of Suicidology annual conference, Bethesda, MD, April 12, 2002.
- Gutierrez, P. M., Osman, A., Kopper, B. A., & Barrios, F. X. Use of the Multi-Attitude Suicide Tendency Scale with minority individuals. Presented at the meeting of the Midwestern Psychological Association, Chicago, IL, May 4, 2001.
- Valentiner, D., Gutierrez, P. M., Deacon, B., & Blacker, D. Factor structure and incremental validity of the Anxiety Sensitivity Index for Children in an adolescent sample. Presented at the annual meeting of the Society for Research in Child Development, Minneapolis, MN, April 21, 2001.
- Gutierrez, P. M., Rodriguez, P. J., & Garcia, P. Minority suicide risk. Presented at the American Association of Suicidology annual conference, Los Angeles, CA, April 13, 2000.
- Kopper, B. A., Gutierrez, P. M., Osman, A., Barrios, F. X., Baker, M. T., & Haraburda, C. M. Reasons for Living Inventory for Young Adults: Psychometric properties. Presented for Division 17 - Counseling Psychology - at the annual convention of the American Psychological Association, Washington, DC, August 5, 2000.

- Kopper, B. A., Gutierrez, P. M., Osman, A., Barrios, F. X., & Bagge, C. L. Assessment of suicidal ideation in college students. Presented for Division 17 - Counseling Psychology - at the annual convention of the American Psychological Association, Washington, DC, August 5, 2000.
- Gutierrez, P. M., Rubin, E. C., & Blacker, D. A preliminary investigation of the role of suicide exposure and attitudes about death on adolescent suicidal ideation. Presented at the Midwestern Psychological Association annual conference, Chicago, IL, May 4, 2000.
- Martin, H., & Gutierrez, P. M. The role of mediating factors on the long-term relationship between early parental death and later depression and anxiety. Presented at the Midwestern Psychological Association Annual Conference, Chicago, IL, May 4, 2000.
- Kopper, B. A., Osman, A., Gilpin, A. R., Panak, W. F., Barrios, F. X., Gutierrez, P. M., & Chiro, C. E. The Multi-Attitude Suicide Tendency Scale: Further validation with adolescent psychiatric inpatients. Presented at the annual convention of the American Psychological Association, Boston, MA August 22, 1999.
- Kopper, B. A., Osman, A., Linehan, M. M., Barrios, F. X., Gutierrez, P. M., & Bagge, C. L. Validation of the Adult Suicide Ideation Questionnaire and the Reasons for Living Inventory in an adult psychiatric inpatient sample. Presented at the annual convention of the American Psychological Association, Boston, MA August 22, 1999.
- Osman, A., Bagge, C. L., Barrios, F. X., Gutierrez, P. M., & Kopper, B. A. Receiver operating characteristic curve analyses of the Beck Depression Inventory - II in adolescent psychiatric inpatients. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October 9, 1998.
- Osman, A., Bagge, C. L., Gutierrez, P. M., Kopper, B. A., & Barrios, F. X. Validation of the Reasons for Living Inventory for Adolescents (RFL-A) in a clinical sample. Presented at the Kansas Conference in Clinical Child Psychology, Lawrence, KS, October 9, 1998.
- Kopper, B. A., Osman, A., Hoffman, J., Gutierrez, P. M., & Barrios, F. X. Reliability and validity of the BDI-II with inpatient psychiatric adolescents. Presented at Division 12 - Clinical Psychology - at the annual convention of the American Psychological Association, San Francisco, CA, August 16, 1998.
- Gutierrez, P. M., & Hagstrom, A. H. Uses for the Multi-Attitude Suicide Tendency Scale. Presented at the American Association of Suicidology annual conference, Bethesda, MD, April 17, 1998.
- Gutierrez, P., & Williams, J. Children's understanding of death. Presented at the Midwestern Psychological Association annual meeting, Chicago, IL, May, 3, 1991.

## GRANTS:

### Current

- 3/16-3/21 Department of Defense, Military Operational Medicine Research Program, grant; Principal Investigator: jointly with Thomas Joiner, Ph.D., Florida State University; **\$14,850,247.00** [additional **\$5,149,753.00** for option period years 3-5] for *Military Suicide Research Consortium: Extension to New Opportunities and Challenges*.
- 1/16-5/17 Department of Defense, Defense Suicide Prevention Office; Military Advisory Board Member for *Community Partners in Suicide Prevention*. A grant given to the American Association of Suicidology, Principal Investigator Craig Bryan, PsyD.
- 7/12-9/16 Military Suicide Research Consortium; Principal Investigator; **\$2,381,228** for *Toward a Gold Standard for Suicide Risk Assessment for Military Personnel*. [currently in no-cost extension year]
- 9/10-9/16 Department of Defense, Military Operational Medicine Research Program, grant; Principal Investigator: jointly with Thomas Joiner, Ph.D., Florida State University; **\$15,000,000 (additional \$15,000,000 going to FSU)** for *Military Suicide Research Consortium*. [currently in no-cost extension year]

### Completed

- 3/11-3/17 Department of Defense, Military Operational Medicine Research Program, grant; Co-Investigator; **\$3,400,000** for *A Randomized Clinical Trial of the Collaborative Assessment and Management of Suicidality vs. Enhanced Care as Usual for Suicidal Soldiers*.
- 10/12-9/15 Department of Veterans Affairs National Center for Patient Safety; Advisory Board member (PI Monica Matthieu, Ph.D., LCSW); **\$569,222** for *Patient Safety Center of Inquiry for Suicide Prevention*.
- 3/11-2/13 Department of Defense, Military Operational Medicine Research Program, grant; Consultant (PI Steven Vannoy, Ph.D., MPH); **\$1,354,386** for *Development and Validation of a Theory Based Screening Process for Suicide Risk*.
- 9/09-9/14 Department of Defense, Military Operational Medicine Research Program, grant; Principal Investigator; **\$1,173,408** for *Blister Packaging Medication to Increase Treatment Adherence and Clinical Response: Impact on Suicide-related Morbidity and Mortality*.
- 5/09-5/10 Colorado TBI Trust Fund Education grant; **\$8427** to support the hosting of a conference of national experts in suicide safety planning and TBI rehabilitation.



5/08-5/09 Colorado TBI Trust Fund Education grant; **\$5,000** to support the hosting of a conference of national experts in assessment of TBI and suicide risk and the role of executive dysfunction in linking the two problems.

#### HONORS AND AWARDS:

2014 Roger J. Tierney Award for Service, American Association of Suicidology.

2005 Shneidman Award for Significant Contributions to Suicide Research, American Association of Suicidology

2003 Outstanding Young Alumni, Winona State University

#### PROFESSIONAL SERVICE:

1/16-present Member Colorado Steering Team, Colorado-National Collaborative for Suicide Prevention, Colorado Office of Suicide Prevention, Colorado Office of Public Health and Environment

10/15-present University of Colorado School of Medicine Faculty Promotions Committee

2015 Centers for Disease Control and Prevention, National Center for Injury Prevention and Control Extramural Research Program Office, Special Emphasis Panel Member, Evaluating Innovative and Promising Strategies to Prevent Suicide among Middle-Aged Men (RFA-CE-15-004)

6/14-8/14 Expert Adviser for the Royal Australian & New Zealand College of Psychiatrists Clinical Practice Guidelines Project on Deliberate Self-harm, Prof. Gregory Carter, Chair

1/12-10/15 Department of Psychiatry Faculty Promotions Committee

1/12-present Editorial Board Member, *Archives of Suicide Research*, Barbara Stanley, Ph.D., Editor-in-Chief

4/09-present Associate Editor, *Suicide and Life-Threatening Behavior*, Thomas Joiner, Ph.D., Editor-in-Chief.

4/09-4/11 Past-president, Board position, of the American Association of Suicidology.

3/09-12/09 U. S. Army Suicide Reduction and Prevention Research Strategic Planning Workgroup, Soldier Identification and Case Management Expert Lead.

5/07-10/08 Member of the International Advisory Board for the Australian National Study of Self Injury (ANESSI), Professor Graham Martin, Director.

4/07-4/09 President of the American Association of Suicidology.

- 3/06-3/07 Reviewer for National Registry of Evidence-based Programs and Practices, Substance Abuse and Mental Health Services Administration.
- 4/05-4/07 President-Elect of the American Association of Suicidology.
- 2/04-4/09 Consulting Editor and Editorial Board member, *Suicide and Life-Threatening Behavior*, Morton M. Silverman, M.D., Editor-in-Chief.
- 11/02-6/06 Member, Illinois Suicide Prevention Strategic Planning Task Force, Illinois Department of Public Health.
- 3/02-1/06 Member, American Association of Suicidology Institutional Review Board.
- 4/00-4/03 Director, Research Division, American Association of Suicidology.
- 4/99-present Ad hoc reviewer for *Psychiatry Research*; *Journal of Personality Assessment*; *American Journal of Public Health*; *Internal Journal of Circumpolar Health*; *Death Studies*; *Social Problems*; *Journal of Adolescent Research*; *Child Abuse and Neglect*; *British Journal of Clinical Psychology*; *Journal of Clinical and Consulting Psychology*; *Journal of Abnormal Psychology*; *International Journal of Psychology*; *Archives of Suicide Research*; *American Journal of Orthopsychiatry*; *Journal of Mental Health Counseling*; *Crisis*.
- 1998-2002 Member, North Central Association Outcomes Endorsement Team for Auburn High School, Rockford, IL.
- 7/98-4/00 Chair, Publications Committee, American Association of Suicidology.
- 1998-2006 Director, Adolescent Risk Project, Auburn High School, Rockford, IL. Combined research and suicide risk screening project.
- 1997-2006 Faculty Associate of the Center for Latino and Latin-American Studies at Northern Illinois University.

#### MEMBERSHIP IN PROFESSIONAL ORGANIZATIONS:

- 12/15-present Society for Implementation Research Collaboration, Founding Member
- 2010-present International Academy for Suicide Research, Fellow
- 2007-present Colorado Psychological Association
- 2003-2010 International Academy for Suicide Research, Associate Member
- 1999-present APA Div. 12, Section VII, Clinical Emergencies and Crises
- 1998-2010 APA Div. 53, Society of Clinical Child and Adolescent Psychology

1997-2007     Midwestern Psychological Association

1996-present   American Association of Suicidology

# Military Suicide Research Consortium: Extensions to New Opportunities and Challenges

13172001; 13172002

W81XWH-16-2-0003; W81XWH-16-2-0004

**PIs.:** Thomas Joiner, Ph.D. & Peter M. Gutierrez, Ph.D

**Org:** Florida State University & Denver Research Institute

**Award Amount:** \$14,850,247 FSU

\$14,850,247 DRI



## Study/Product Aim(s)

- Maintain situational readiness, research infrastructure, intellectual capacity, and institutional memory to ensure that the resources exist to meet future military suicide research needs as they change and develop.
- Continuing to produce new scientific knowledge about suicidal behavior in the military.
- Use high quality research methods and analyses to extend significant findings from studies completed in the first five years of MSRC.
- Conduct after-action analyses of null findings from initial MSRC studies to determine whether interventions significantly affected other outcomes (e.g., mechanism variables covered by the Common Data Elements [CDE]).
- Capitalize on the CDE (variables collected by all currently funded studies) to encourage rigorous secondary analyses, exploring rival mediators and mechanisms, and moving toward making the data available to the broader research community.
- Build on the first five years of research conducted by the MSRC, by continuing to disseminate Consortium knowledge, information, and findings through a variety of methods appropriate for decision makers, practitioners, and others who are accountable for ensuring the mental health of military personnel.
- Train future leaders in military suicide research.

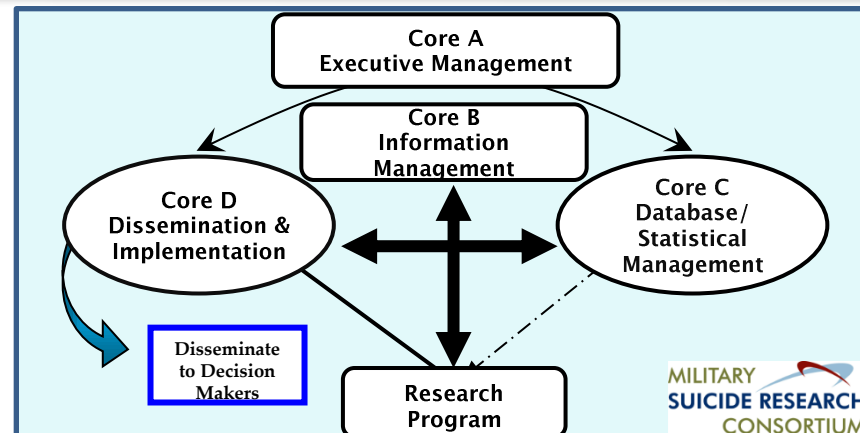
## Approach

The MSRC's ultimate impact is on suicide prevention in the military through research. Findings will be used to influence policy, best practices, and programmatic changes.

## Timeline and Cost

Activities	CY16	CY17	CY18	CY19	CY20
Revise infrastructure and refine and develop research priorities	<div><div></div></div>	<div><div></div></div>			
Fund and oversee funded studies	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Perform analyses on findings from years 1-5 and after-action analyses	<div><div></div></div>	<div><div></div></div>			
Capitalize on CDE secondary analyses	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Development of D&I plans	<div><div></div></div>	<div><div></div></div>			
Organized dissemination	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
Continue training experiences	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>	<div><div></div></div>
<b>FSU Estimated Budget (\$Million)</b>	<b>\$5.4</b>	<b>\$5.9</b>	<b>\$1.2</b>	<b>\$1.2</b>	<b>\$1.2</b>
<b>DRI Estimated Budget (\$Million)</b>	<b>\$3.9</b>	<b>\$4.8</b>	<b>\$2.4</b>	<b>\$2.0</b>	<b>\$1.8</b>

Updated: (04/10/2017)



Accomplishments: Two projects were funded in Year 1. A second RFP was distributed the first quarter of 2017 and 34 projects, including non-clinical studies, clinical trials, secondary data analysis of the MSRC CDEs, and long-term follow up of MSRC 1.0 studies were invited to submit full proposals. A second MEAB meeting is scheduled for September 19, 2017, and we anticipate funding several of the proposed projects.

## Goals/Milestones

### Year 1 Goal:

- ☒ Infrastructure updated and review functions defined and in place
- ☒ Research priorities updated and research studies funded
- ☒ Establish dissemination & implementation (D&I) relationships and create D&I plans for funded studies

### Year 2 Goal:

- ☐ Maintain defined schedule of data uploads and meetings
- ☐ Analyses completed on previous studies
- ☐ Start dissemination of research findings
- ☐ Career development and training experiences established

### Year 3 Goal:

- ☐ Refine research priorities and continue research projects

### Year 4 Goal:

- ☐ Continued dissemination of research findings
- ☐ Present at relevant conferences and develop manuscripts

### Year 5 Goal:

- ☐ Communication of MSRC deliverables achieved

## Budget Expenditure to Date

FSU Actual Expenditure: \$402,271

DRI Actual Expenditure: \$679,921